

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/22/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.33	25.00	24.03	28.65	20.70	22.06	22.22	31.72	33.52	36.13	118.47	43.51	41.09	37.27	38.77	41.66	36.51	38.98	45.62	33.78	32.69	37.31	31.99	37.52
24138	-0.14	0.35	-0.09	-0.04	0.30	0.37	0.79	0.65	0.93	1.89	10.79	3.86	2.93	2.09	2.03	2.70	1.67	0.48	-0.60	1.01	1.72	0.21	1.33	1.50
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
74TH STREET_GT_1	27.33	25.02	24.03	28.65	20.72	22.07	22.24	31.74	33.54	36.17	118.67	43.60	41.15	37.32	38.82	41.72	36.54	38.99	45.60	33.80	32.73	37.32	32.04	37.57
24260	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.81	0.67	0.95	1.93	10.99	3.96	2.98	2.14	2.07	2.76	1.70	0.50	-0.62	1.04	1.77	0.22	1.38	1.55
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
74TH STREET_GT_2	27.33	25.02	24.03	28.65	20.72	22.07	22.24	31.74	33.54	36.17	118.67	43.60	41.15	37.32	38.82	41.72	36.54	38.99	45.60	33.80	32.73	37.32	32.04	37.57
24261	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.81	0.67	0.95	1.93	10.99	3.96	2.98	2.14	2.07	2.76	1.70	0.50	-0.62	1.04	1.77	0.22	1.38	1.55
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ADK HUDSON___FALLS	14.22	18.87	24.95	20.58	17.33	23.30	14.55	6.68	9.37	18.64	109.48	37.83	28.82	20.55	19.85	26.03	16.26	4.58	-6.11	9.15	15.87	1.84	13.76	16.16
24011	-0.11	0.28	-0.07	-0.03	0.24	0.33	0.69	0.56	0.80	1.60	9.10	3.18	2.45	1.76	1.58	2.11	1.21	0.33	-0.42	0.68	1.15	0.15	0.94	1.15
	-15.67	-14.99	-26.00	-20.98	-13.84	-19.12	-6.24	0.00	0.00	0.00	0.23	0.33	0.25	0.20	0.00	0.19	0.00	0.03	0.24	0.43	0.48	0.07	0.00	0.00
ADK RESOURCE___RCVRY	14.05	18.76	24.69	20.38	17.22	23.14	14.57	6.73	9.44	18.77	110.21	38.08	29.01	20.69	19.98	26.19	16.36	4.61	-6.15	9.24	16.01	1.85	13.86	16.29
23798	-0.12	0.31	-0.08	-0.03	0.27	0.36	0.77	0.61	0.87	1.74	9.83	3.42	2.62	1.88	1.71	2.27	1.31	0.36	-0.46	0.75	1.28	0.16	1.05	1.28
	-15.52	-14.84	-25.75	-20.79	-13.70	-18.94	-6.18	0.00	0.00	0.00	0.23	0.32	0.24	0.19	0.00	0.18	0.00	0.03	0.23	0.42	0.46	0.07	0.00	0.00
ADK S GLENS___FALLS	14.22	18.87	24.95	20.58	17.33	23.30	14.55	6.68	9.37	18.64	109.48	37.83	28.82	20.55	19.85	26.03	16.26	4.58	-6.11	9.15	15.87	1.84	13.76	16.16
24028	-0.11	0.28	-0.07	-0.03	0.24	0.33	0.69	0.56	0.80	1.60	9.10	3.18	2.45	1.76	1.58	2.11	1.21	0.33	-0.42	0.68	1.15	0.15	0.94	1.15
	-15.67	-14.99	-26.00	-20.98	-13.84	-19.12	-6.24	0.00	0.00	0.00	0.23	0.33	0.25	0.20	0.00	0.19	0.00	0.03	0.24	0.43	0.48	0.07	0.00	0.00
ADK_NYS___DAM	14.23	18.79	24.94	20.57	17.25	23.19	14.31	6.50	9.11	18.11	106.36	36.76	28.04	20.03	19.44	25.47	16.03	4.54	-6.02	9.12	15.79	1.82	13.62	15.96
23527	-0.08	0.20	-0.05	-0.02	0.18	0.24	0.46	0.38	0.54	1.08	5.99	2.10	1.67	1.23	1.17	1.55	0.98	0.28	-0.36	0.59	1.01	0.11	0.80	0.95
	-15.66	-14.97	-25.97	-20.96	-13.82	-19.10	-6.23	0.00	0.00	0.00	0.23	0.33	0.25	0.20	0.00	0.19	0.00	0.03	0.21	0.38	0.41	0.06	0.00	0.00
AIR_PRODUCTS___DRP	13.55	18.12	23.82	19.66	16.63	22.32	13.88	6.38	8.95	17.77	104.31	36.27	27.69	19.81	19.08	25.13	15.71	4.49	-5.71	9.31	15.88	1.84	13.34	15.59
24190	-0.07	0.18	-0.05	-0.02	0.16	0.19	0.30	0.26	0.37	0.74	3.71	1.29	1.07	0.81	0.81	1.02	0.66	0.20	-0.25	0.41	0.69	0.07	0.52	0.58
	-14.98	-14.32	-24.85	-20.05	-13.22	-18.27	-5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	13.55	18.12	23.82	19.66	16.63	22.32	13.88	6.38	8.95	17.77	104.31	36.27	27.69	19.81	19.08	25.13	15.71	4.49	-5.71	9.31	15.88	1.84	13.34	15.59
23571	-0.07	0.18	-0.05	-0.02	0.16	0.19	0.30	0.26	0.37	0.74	3.71	1.29	1.07	0.81	0.81	1.02	0.66	0.20	-0.25	0.41	0.69	0.07	0.52	0.58
	-14.98	-14.32	-24.85	-20.05	-13.22	-18.27	-5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	13.55	18.12	23.82	19.66	16.63	22.32	13.88	6.38	8.95	17.77	104.31	36.27	27.69	19.81	19.08	25.13	15.71	4.49	-5.71	9.31	15.88	1.84	13.34	15.59
23572	-0.07	0.18	-0.05	-0.02	0.16	0.19	0.30	0.26	0.37	0.74	3.71	1.29	1.07	0.81	0.81	1.02	0.66	0.20	-0.25	0.41	0.69	0.07	0.52	0.58
	-14.98	-14.32	-24.85	-20.05	-13.22	-18.27	-5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	13.55	18.12	23.82	19.66	16.63	22.32	13.88	6.38	8.95	17.77	104.31	36.27	27.69	19.81	19.08	25.13	15.71	4.49	-5.71	9.31	15.88	1.84	13.34	15.59
23573	-0.07	0.18	-0.05	-0.02	0.16	0.19	0.30	0.26	0.37	0.74	3.71	1.29	1.07	0.81	0.81	1.02	0.66	0.20	-0.25	0.41	0.69	0.07	0.52	0.58
	-14.98	-14.32	-24.85	-20.05	-13.22	-18.27	-5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	13.55	18.12	23.82	19.66	16.63	22.32	13.88	6.38	8.95	17.77	104.31	36.27	27.69	19.81	19.08	25.13	15.71	4.49	-5.71	9.31	15.88	1.84	13.34	15.59
23574	-0.07	0.18	-0.05	-0.02	0.16	0.19	0.30	0.26	0.37	0.74	3.71	1.29	1.07	0.81	0.81	1.02	0.66	0.20	-0.25	0.41	0.69	0.07	0.52	0.58
	-14.98	-14.32	-24.85	-20.05	-13.22	-18.27	-5.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	13.85 -0.08 -15.28	18.44 0.21 -14.62	24.32 -0.06 -25.35	20.06 -0.02 -20.46	16.92 0.19 -13.49	22.72 0.23 -18.65	14.10 0.40 -6.08	6.46 0.34 0.00	9.06 0.48 0.00	17.99 0.96 0.00	105.57 5.17 0.20	36.50 1.81 0.29	27.85 1.45 0.22	19.90 1.08 0.17	19.33 1.06 0.00	25.30 1.35 0.17	15.91 0.86 0.00	4.51 0.25 0.03	-5.98 -0.32 0.21	9.04 0.52 0.38	15.65 0.87 0.42	1.80 0.10 0.06	13.48 0.66 0.00	15.76 0.75 0.00
ALCOA_RYNLDS___DRP 24188	-1.31 0.04 0.00	3.51 -0.10 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.15 -0.09 0.00	3.70 -0.14 0.00	7.31 -0.32 0.00	5.84 -0.28 0.00	8.17 -0.40 0.00	16.24 -0.80 0.00	79.53 -4.77 16.31	10.51 -1.60 22.87	8.02 -1.07 17.54	4.32 -0.74 13.93	17.55 -0.72 0.00	9.82 -1.09 13.20	14.25 -0.67 0.14	1.90 -0.19 2.20	-21.94 0.25 16.73	-21.96 -0.38 30.49	-19.02 -0.70 33.52	-3.34 -0.09 5.01	12.25 -0.57 0.00	14.34 -0.67 0.00
ALCOA___DSASP 323711	-1.31 0.04 0.00	3.51 -0.10 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.15 -0.09 0.00	3.70 -0.14 0.00	7.31 -0.32 0.00	5.84 -0.28 0.00	8.17 -0.40 0.00	16.24 -0.80 0.00	79.53 -4.77 16.31	10.51 -1.60 22.87	8.02 -1.07 17.54	4.32 -0.74 13.93	17.55 -0.72 0.00	9.82 -1.09 13.20	14.25 -0.67 0.14	1.90 -0.19 2.20	-21.94 0.25 16.73	-21.96 -0.38 30.49	-19.02 -0.70 33.52	-3.34 -0.09 5.01	12.25 -0.57 0.00	14.34 -0.67 0.00
ALLEGHENY___COGEN 23514	0.64 0.03 -1.96	5.37 -0.12 -1.87	2.30 0.02 -3.25	2.26 0.01 -2.62	4.92 -0.05 -1.73	6.20 -0.04 -2.39	8.35 -0.06 -0.78	6.10 -0.02 0.00	8.55 -0.02 0.00	17.45 -0.08 -0.50	117.08 1.22 -15.25	34.84 -0.14 0.00	26.35 -0.27 0.00	21.52 -0.35 -2.87	17.87 -0.40 0.00	33.43 -0.52 -9.83	14.91 -0.41 -0.27	4.18 -0.10 0.00	-5.36 0.10 0.00	8.70 -0.20 0.00	14.90 -0.30 0.00	4.31 -0.05 -2.59	12.78 -0.04 0.00	14.92 -0.08 0.00
ALTONA_WT_PWR 323606	-1.32 0.03 0.00	3.56 -0.06 0.00	-0.96 0.03 0.00	-0.36 0.01 0.00	3.16 -0.08 0.00	3.71 -0.13 0.00	7.40 -0.22 0.00	5.92 -0.20 0.00	8.26 -0.31 0.00	16.48 -0.56 0.00	80.66 -2.96 16.99	10.23 -0.94 23.82	7.72 -0.64 18.27	4.03 -0.46 14.50	17.83 -0.45 0.00	9.80 -0.57 13.75	14.49 -0.42 0.14	1.86 -0.14 2.29	-22.71 0.19 17.44	-23.18 -0.31 31.78	-20.36 -0.62 34.94	-3.56 -0.10 5.23	12.10 -0.72 0.00	14.24 -0.77 0.00
AMERICAN_REF_FUEL 24010	0.52 0.10 -1.77	5.00 -0.31 -1.69	2.04 0.07 -2.95	2.03 0.03 -2.38	4.58 -0.24 -1.57	5.71 -0.30 -2.17	7.71 -0.62 -0.71	5.56 -0.56 0.00	7.70 -0.87 0.00	15.96 -1.84 -0.77	115.93 -8.29 -23.61	31.40 -3.58 0.00	23.66 -2.97 0.00	21.16 -2.28 -4.44	16.03 -2.24 0.00	33.48 -2.89 -12.25	12.95 -1.87 0.23	3.76 -0.52 0.00	-4.85 0.61 0.00	7.83 -1.08 0.00	13.34 -1.85 0.00	5.53 -0.27 -4.03	11.67 -1.15 0.00	13.78 -1.22 0.00
ARTHUR_KILL_GT_1 23520	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.08 0.39 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.50 0.91 -24.01	36.07 1.83 -17.21	117.81 10.14 -7.07	43.35 3.71 -4.66	40.99 2.83 -11.54	37.24 2.06 -16.18	38.74 1.99 -18.48	41.60 2.65 -14.85	36.47 1.63 -19.79	38.97 0.47 -34.20	45.63 -0.59 -51.68	33.75 0.98 -23.86	32.63 1.67 -15.77	37.31 0.22 -35.33	32.03 1.37 -17.84	37.54 1.53 -21.01
ARTHUR_KILL_2 23512	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.08 0.39 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.50 0.91 -24.01	36.07 1.83 -17.21	117.81 10.14 -7.07	43.35 3.71 -4.66	40.99 2.83 -11.54	37.24 2.06 -16.18	38.74 1.99 -18.48	41.60 2.65 -14.85	36.47 1.63 -19.79	38.97 0.47 -34.20	45.63 -0.59 -51.68	33.75 0.98 -23.86	32.63 1.67 -15.77	37.31 0.22 -35.33	32.03 1.37 -17.84	37.54 1.53 -21.01
ARTHUR_KILL_3 23513	27.33 -0.13 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.20 0.77 -13.80	31.71 0.63 -24.95	33.49 0.91 -24.01	36.08 1.83 -17.21	118.13 10.45 -7.07	43.38 3.73 -4.66	40.96 2.80 -11.54	37.18 2.00 -16.18	38.69 1.94 -18.48	41.55 2.59 -14.85	36.43 1.60 -19.79	38.96 0.47 -34.20	45.64 -0.58 -51.68	33.75 0.97 -23.86	32.64 1.67 -15.77	37.30 0.20 -35.33	31.96 1.31 -17.84	37.49 1.48 -21.01
ASHOKAN____ 23654	11.46 -0.09 -12.90	16.19 0.24 -12.34	20.37 -0.06 -21.41	16.89 -0.02 -17.28	14.85 0.21 -11.39	19.86 0.27 -15.75	13.36 0.60 -5.14	6.65 0.53 0.00	9.34 0.77 0.00	18.66 1.62 0.00	110.56 9.96 0.00	38.53 3.55 0.00	29.30 2.68 0.00	20.91 1.91 0.00	20.10 1.83 0.00	26.60 2.49 0.00	16.58 1.53 0.00	4.75 0.46 0.00	-6.04 -0.58 0.00	9.88 0.97 0.00	16.80 1.61 0.00	1.96 0.19 0.00	13.99 1.17 0.00	16.28 1.27 0.00
ASTORIA_EAST_ENERGY_CC1 323581	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.38 -17.85	22.22 0.79 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.84 -17.21	118.07 10.40 -7.07	43.44 3.80 -4.66	41.04 2.87 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.66 2.70 -14.85	36.49 1.66 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.79 1.02 -23.86	32.69 1.72 -15.77	37.32 0.23 -35.33	32.01 1.35 -17.84	37.50 1.48 -21.01
ASTORIA_EAST_ENERGY_CC2 323582	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.22 0.79 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.84 -17.21	118.07 10.40 -7.07	43.44 3.80 -4.66	41.04 2.87 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.66 2.70 -14.85	36.49 1.66 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.79 1.02 -23.86	32.69 1.72 -15.77	37.32 0.23 -35.33	32.01 1.35 -17.84	37.50 1.48 -21.01
ASTORIA_GT2_1 24094	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.08 0.38 -17.85	22.22 0.80 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.85 -17.21	118.15 10.47 -7.07	43.45 3.81 -4.66	41.05 2.89 -11.54	37.26 2.08 -16.18	38.76 2.01 -18.48	41.67 2.71 -14.85	36.50 1.66 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.80 1.03 -23.86	32.70 1.73 -15.77	37.33 0.23 -35.33	32.01 1.36 -17.84	37.51 1.49 -21.01
ASTORIA_GT2_2 24095	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.08 0.38 -17.85	22.22 0.80 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.85 -17.21	118.15 10.47 -7.07	43.45 3.81 -4.66	41.05 2.89 -11.54	37.26 2.08 -16.18	38.76 2.01 -18.48	41.67 2.71 -14.85	36.50 1.66 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.80 1.03 -23.86	32.70 1.73 -15.77	37.33 0.23 -35.33	32.01 1.36 -17.84	37.51 1.49 -21.01
ASTORIA_GT2_3 24096	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.08 0.38 -17.85	22.22 0.80 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.85 -17.21	118.15 10.47 -7.07	43.45 3.81 -4.66	41.05 2.89 -11.54	37.26 2.08 -16.18	38.76 2.01 -18.48	41.67 2.71 -14.85	36.50 1.66 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.80 1.03 -23.86	32.70 1.73 -15.77	37.33 0.23 -35.33	32.01 1.36 -17.84	37.51 1.49 -21.01

ASTORIA_GT2_4 24097	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA_GT3_1 24098	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA_GT3_2 24099	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA_GT3_3 24100	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA_GT3_4 24101	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA_GT4_1 24102	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03				

ASTORIA_GT_7 24107	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA_GT_8 24108	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA___2 24149	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA___3 23516	27.33	25.01	24.03	28.65	20.72	22.07	22.23	31.74	33.53	36.14	118.44	43.54	41.09	37.28	38.78	41.66	36.52	38.98	45.62	33.81	32.72	37.33	32.03	37.54
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.81	0.67	0.94	1.90	10.76	3.90	2.93	2.10	2.03	2.70	1.68	0.49	-0.60	1.04	1.76	0.23	1.37	1.53
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA___4 23517	27.33	25.02	24.03	28.65	20.71	22.08	22.22	31.73	33.50	36.09	118.15	43.45	41.05	37.26	38.76	41.67	36.50	38.97	45.63	33.80	32.70	37.33	32.01	37.51
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.80	0.66	0.92	1.85	10.47	3.81	2.89	2.08	2.01	2.71	1.66	0.48	-0.59	1.03	1.73	0.23	1.36	1.49
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ASTORIA___5 23518	27.33	25.01	24.03	28.65	20.72	22.07	22.23	31.74	33.53	36.14	118.44	43.54	41.09	37.28	38.78	41.66	36.52	38.98	45.62	33.81	32.72	37.33	32.03	37.54
	-0.14	0.36	-0.10	-0.04	0.31	0.38	0.81	0.67	0.94	1.90	10.76	3.90	2.93	2.10	2.03	2.70	1.68	0.49	-0.60	1.04	1.76	0.23	1.37	1.53
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
AST_ENERGY_2_CC3 323677	27.33	25.00	24.03	28.65	20.71	22.06	22.21	31.71	33.50	36.09	118.23	43.43	41.01	37.22	38.72	41.60	36.47	38.97	45.63	33.75	32.65	37.31	31.97	37.53
	-0.14	0.35	-0.09	-0.04	0.30	0.37	0.78	0.64	0.91	1.84	10.55	3.78	2.85	2.04	1.97	2.64	1.63	0.48	-0.59	0.98	1.69	0.21	1.31	1.51
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
AST_ENERGY_2_CC4 323678	27.33	25.00	24.03	28.65	20.71	22.06	22.21	31.71	33.50	36.09	118.23	43.43	41.01	37.22	38.72	41.60	36.47	38.97	45.63	33.75	32.65	37.31	31.97	37.53
	-0.14	0.35	-0.09	-0.04	0.30	0.37	0.78	0.64	0.91	1.84	10.55	3.78	2.85	2.04	1.97	2.64	1.63	0.48	-0.59	0.98	1.69	0.21	1.31	1.51
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
ATHENS_STG_1 23668	11.43	16.13	20.29	16.82	14.78	19.77	13.21	6.49	9.11	18.11	106.67	37.14	28.29	20.20	19.44	25.66	16.00	4.57	-5.81	9.48	16.17	1.88	13.61	15.92
	-0.08	0.21	-0.06	-0.02	0.19	0.23	0.47	0.38	0.54	1.08	6.06	2.16	1.66	1.20	1.16	1.55	0.95	0.28	-0.35	0.57	0.98	0.12	0.79	0.91
	-12.87	-12.30	-21.33	-17.22	-11.35	-15.69	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	11.43	16.13	20.29	16.82	14.78	19.77	13.21	6.49	9.11	18.11	106.67	37.14	28.29	20.20	19.44	25.66	16.00	4.57	-5.81	9.48	16.17	1.88	13.61	15.92
	-0.08	0.21	-0.06	-0.02	0.19	0.23	0.47	0.38	0.54	1.08	6.06	2.16	1.66	1.20	1.16	1.55	0.95	0.28	-0.35	0.57	0.98	0.12	0.79	0.91
	-12.87	-12.30	-21.33	-17.22	-11.35	-15.69	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	11.43	16.13	20.29	16.82	14.78	19.77	13.21	6.49	9.11	18.11	106.67	37.14	28.29	20.20	19.44	25.66	16.00	4.57	-5.81	9.48	16.17	1.88	13.61	15.92
	-0.08	0.21	-0.06	-0.02	0.19	0.23	0.47	0.38	0.54	1.08	6.06	2.16	1.66	1.20	1.16	1.55	0.95	0.28	-0.35	0.57	0.98	0.12	0.79	0.91
	-12.87	-12.30	-21.33	-17.22	-11.35	-15.69	-5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	0.09	5.04	1.43	1.57	4.59	5.72	8.40	6.29	8.83	17.49	103.83	35.73	27.14	19.28	18.71	24.51	15.39	4.36	-5.87	8.64	15.05	1.74	13.15	15.35
	-0.02	0.04	-0.02	0.00	0.06	0.09	0.19	0.17	0.26	0.46	3.46	1.08	0.77	0.49	0.43	0.59	0.34	0.11	-0.15	0.22	0.39	0.05	0.33	0.34
	-1.46	-1.39	-2.42	-1.95	-1.29	-1.78	-0.58	0.00	0.00	0.00	0.24	0.33	0.25	0.20	0.00	0.19	0.00	0.03	0.26	0.48	0.53	0.08	0.00	0.00
BABYLON_RES_REC 323704	11.00	17.69	20.66	16.66	16.75	22.42	39.74	6.91	9.71	19.33	113.70	39.70	30.17	21.58	20.78	49.38	79.92	41.94	-6.15	10.07	17.14	2.00	14.36	24.18
	-0.16	0.44	-0.12	-0.04	0.38	0.46	0.96	0.79	1.14	2.29	13.09	4.71	3.54	2.59	2.50	3.35	2.07	0.61	-0.69	1.16	1.94	0.24	1.54	1.90
	-12.52	-13.64	-21.76	-17.09	-13.13	-18.11	-31.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.92	-62.80	-37.04	0.00	0.00	-0.01	0.00	0.00	-7.28
BARRETT_IC_1 23704	32.92	51.04	53.28	53.28	53.28	67.24	56.63	6.85	9.62	19.12	112.28	39.20	29.82	21.33	20.54	48.99	79.54	41.77	-6.11	10.02	17.10	2.00	14.32	42.16
	-0.15	0.42	-0.11	-0.04	0.37	0.44	0.90	0.73	1.05	2.09	11.67	4.21	3.20	2.34	2.27	3.02	1.86	0.54	-0.65	1.11	1.90	0.23	1.50	1.76
	-34.43	-47.01	-54.37	-53.70	-49.66	-62.96	-48.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.86	-62.63	-36.94	0.00	0.00	-0.01	0.00	0.00	-25.39
BARRETT_IC_10 23701	32.93	51.05	53.29	53.29	53.29	67.26	56.63	6.85	9.62	19.12	112.28	39.20	29.82	21.33	20.54	48.99	79.54	41.77	-6.11	10.02	17.10	2.00	14.32	42.16
	-0.15	0.42	-0.11	-0.04	0.37	0.44	0.90	0.73	1.05	2.09	11.67	4.21	3.20	2.34	2.27	3.02	1.86	0.54	-0.65	1.11	1.90	0.23	1.50	1.76
	-34.44	-47.02	-54.38	-53.71	-49.67	-62.97	-48.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.86	-62.63	-36.94	0.00	0.00	-0.01	0.00	0.00	-25.40

BARRETT_IC_11 23702	32.93 -0.15 -34.44	51.05 0.42 -47.02	53.29 -0.11 -54.38	53.29 -0.04 -53.71	53.29 0.37 -49.67	67.26 0.44 -62.97	56.63 0.90 -48.11	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.40
BARRETT_IC_12 23703	32.93 -0.15 -34.44	51.05 0.42 -47.02	53.29 -0.11 -54.38	53.29 -0.04 -53.71	53.29 0.37 -49.67	67.26 0.44 -62.97	56.63 0.90 -48.11	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.40
BARRETT_IC_2 23705	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT_IC_3 23706	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT_IC_4 23707	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT_IC_5 23708	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT_IC_6 23709	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT_IC_7 23710	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT_IC_8 23711	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT_IC_9 23700	32.93 -0.15 -34.44	51.05 0.42 -47.02	53.29 -0.11 -54.38	53.29 -0.04 -53.71	53.29 0.37 -49.67	67.26 0.44 -62.97	56.63 0.90 -48.11	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.40
BARRETT___1 23545	32.92 -0.15 -34.43	51.04 0.42 -47.01	53.28 -0.11 -54.37	53.28 -0.04 -53.70	53.28 0.37 -49.66	67.24 0.44 -62.96	56.63 0.90 -48.10	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.39
BARRETT___2 23546	32.93 -0.15 -34.44	51.05 0.42 -47.02	53.29 -0.11 -54.38	53.29 -0.04 -53.71	53.29 0.37 -49.67	67.26 0.44 -62.97	56.63 0.90 -48.11	6.85 0.73 0.00	9.62 1.05 0.00	19.12 2.09 0.00	112.28 11.67 0.00	39.20 4.21 0.00	29.82 3.20 0.00	21.33 2.34 0.00	20.54 2.27 0.00	48.99 3.02 -21.86	79.54 1.86 -62.63	41.77 0.54 -36.94	-6.11 -0.65 0.00	10.02 1.11 0.00	17.10 1.90 -0.01	2.00 0.23 0.00	14.32 1.50 0.00	42.16 1.76 -25.40
BAYONEEC___CTG1 323682	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01
BAYONEEC___CTG2 323683	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01
BAYONEEC___CTG3 323684	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01

BAYONEEC___CTG4 323685	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01
BAYONEEC___CTG5 323686	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01
BAYONEEC___CTG6 323687	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01
BAYONEEC___CTG7 323688	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01
BAYONEEC___CTG8 323689	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.51 0.92 -24.01	36.11 1.87 -17.21	118.33 10.65 -7.07	43.47 3.82 -4.66	41.05 2.89 -11.54	37.25 2.08 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.68 1.71 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.52 1.51 -21.01
BEACON___LESR 323632	13.48 -0.08 -14.91	18.10 0.23 -14.26	23.70 -0.06 -24.74	19.57 -0.02 -19.97	16.61 0.20 -13.17	22.30 0.26 -18.20	13.97 0.41 -5.94	6.49 0.37 0.00	9.09 0.51 0.00	18.06 1.03 0.00	106.55 5.95 0.00	37.02 2.04 0.00	28.19 1.56 0.00	20.15 1.15 0.00	19.38 1.11 0.00	25.55 1.44 0.00	15.96 0.91 0.00	4.57 0.28 0.00	-5.82 -0.37 0.00	9.48 0.58 0.00	16.15 0.96 0.00	1.91 0.14 0.00	13.59 0.77 0.00	15.86 0.85 0.00
BEAVER RIVER___HYD 24048	-1.31 0.04 0.00	3.50 -0.12 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.14 -0.10 0.00	3.73 -0.12 0.00	7.45 -0.17 0.00	6.01 -0.11 0.00	8.45 -0.13 0.00	16.79 -0.25 0.00	94.99 -1.15 4.47	28.17 -0.55 6.26	21.44 -0.38 4.80	14.89 -0.30 3.81	17.96 -0.31 0.00	20.05 -0.45 3.61	14.77 -0.24 0.03	3.65 -0.08 0.56	-9.62 0.11 4.27	0.97 -0.16 7.77	6.42 -0.22 8.55	0.47 -0.02 1.28	12.62 -0.20 0.00	14.69 -0.31 0.00
BEEBEE_GT_13 23619	0.08 0.04 -1.38	4.79 -0.14 -1.32	1.35 0.04 -2.30	1.49 0.01 -1.86	4.36 -0.10 -1.22	5.43 -0.11 -1.69	7.96 -0.22 -0.55	5.94 -0.18 0.00	8.31 -0.26 0.00	16.35 -0.56 0.13	94.87 -1.84 3.90	34.00 -0.98 0.00	25.74 -0.89 0.00	17.52 -0.74 0.73	17.52 -0.75 0.00	20.62 -0.96 2.53	14.34 -0.64 0.07	4.09 -0.17 0.03	-5.46 0.19 0.20	8.17 -0.36 0.37	14.16 -0.63 0.41	0.94 -0.09 0.74	12.46 -0.36 0.00	14.62 -0.39 0.00
BETHLEHEM___GRP 23843	13.55 -0.07 -14.98	18.12 0.18 -14.32	23.82 -0.05 -24.85	19.66 -0.02 -20.05	16.63 0.16 -13.22	22.32 0.19 -18.27	13.88 0.30 -5.96	6.38 0.26 0.00	8.95 0.37 0.00	17.77 0.74 0.00	104.31 3.71 0.00	36.27 1.29 0.00	27.69 1.07 0.00	19.81 0.81 0.00	19.08 0.81 0.00	25.13 1.02 0.00	15.71 0.66 0.00	4.49 0.20 0.00	-5.71 -0.25 0.00	9.31 0.41 0.00	15.88 0.69 0.00	1.84 0.07 0.00	13.34 0.52 0.00	15.59 0.58 0.00
BETHLEHEM___GS1 323560	13.55 -0.07 -14.98	18.12 0.18 -14.32	23.82 -0.05 -24.85	19.66 -0.02 -20.05	16.63 0.16 -13.22	22.32 0.19 -18.27	13.88 0.30 -5.96	6.38 0.26 0.00	8.95 0.37 0.00	17.77 0.74 0.00	104.31 3.71 0.00	36.27 1.29 0.00	27.69 1.07 0.00	19.81 0.81 0.00	19.08 0.81 0.00	25.13 1.02 0.00	15.71 0.66 0.00	4.49 0.20 0.00	-5.71 -0.25 0.00	9.31 0.41 0.00	15.88 0.69 0.00	1.84 0.07 0.00	13.34 0.52 0.00	15.59 0.58 0.00
BETHLEHEM___GS2 323561	13.55 -0.07 -14.98	18.12 0.18 -14.32	23.82 -0.05 -24.85	19.66 -0.02 -20.05	16.63 0.16 -13.22	22.32 0.19 -18.27	13.88 0.30 -5.96	6.38 0.26 0.00	8.95 0.37 0.00	17.77 0.74 0.00	104.31 3.71 0.00	36.27 1.29 0.00	27.69 1.07 0.00	19.81 0.81 0.00	19.08 0.81 0.00	25.13 1.02 0.00	15.71 0.66 0.00	4.49 0.20 0.00	-5.71 -0.25 0.00	9.31 0.41 0.00	15.88 0.69 0.00	1.84 0.07 0.00	13.34 0.52 0.00	15.59 0.58 0.00
BETHLEHEM___GS3 323562	13.55 -0.07 -14.98	18.12 0.18 -14.32	23.82 -0.05 -24.85	19.66 -0.02 -20.05	16.63 0.16 -13.22	22.32 0.19 -18.27	13.88 0.30 -5.96	6.38 0.26 0.00	8.95 0.37 0.00	17.77 0.74 0.00	104.31 3.71 0.00	36.27 1.29 0.00	27.69 1.07 0.00	19.81 0.81 0.00	19.08 0.81 0.00	25.13 1.02 0.00	15.71 0.66 0.00	4.49 0.20 0.00	-5.71 -0.25 0.00	9.31 0.41 0.00	15.88 0.69 0.00	1.84 0.07 0.00	13.34 0.52 0.00	15.59 0.58 0.00
BETHLEHEM___STEEL 23779	0.60 0.06 -1.90	5.22 -0.20 -1.81	2.21 0.04 -3.15	2.18 0.02 -2.54	4.79 -0.13 -1.68	6.00 -0.17 -2.31	8.04 -0.34 -0.76	5.84 -0.28 0.00	8.13 -0.44 0.00	18.57 -0.97 -2.51	174.22 -3.61 -77.23	33.05 -1.93 0.00	24.90 -1.72 0.00	32.14 -1.38 -14.52	16.89 -1.38 0.00	64.86 -1.76 -42.51	13.57 -1.18 0.30	3.97 -0.32 0.00	-5.10 0.36 0.00	8.27 -0.64 0.00	14.12 -1.08 0.00	14.83 -0.15 -13.22	12.29 -0.53 0.00	14.45 -0.56 0.00
BETHPAGE_CC_5 323564	11.32 -0.16 -12.84	18.17 0.44 -14.12	21.13 -0.12 -22.22	17.20 -0.04 -17.62	17.28 0.38 -13.65	23.06 0.47 -18.75	39.67 0.96 -31.09	6.90 0.78 0.00	9.69 1.11 0.00	19.26 2.23 0.00	113.22 12.62 0.00	39.53 4.54 0.00	30.05 3.43 0.00	21.50 2.50 0.00	20.69 2.42 0.00	49.00 3.23 -21.66	79.08 1.97 -62.05	41.47 0.58 -36.60	-6.15 -0.70 0.00	10.09 1.18 0.00	17.21 2.01 -0.01	2.01 0.25 0.00	14.41 1.60 0.00	24.35 1.87 -7.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	0.62 0.05 -1.92	5.28 -0.17 -1.84	2.25 0.04 -3.19	2.22 0.01 -2.58	4.85 -0.09 -1.70	6.07 -0.13 -2.35	8.11 -0.28 -0.77	5.90 -0.22 0.00	8.22 -0.35 0.00	18.64 -0.79 -2.40	171.92 -2.54 -73.85	33.42 -1.56 0.00	25.19 -1.44 -13.89	31.71 -1.18 0.00	17.10 -1.18 0.00	63.26 -1.50 -40.64	13.73 -1.02 0.29	4.02 -0.27 0.00	-5.15 0.30 0.00	8.36 -0.54 0.00	14.29 -0.91 0.00	14.28 -0.13 -12.64	12.41 -0.40 0.00	14.58 -0.43 0.00

BINGHAMTON___COGEN 23790	2.36 -0.03 -3.74	7.25 0.06 -3.57	5.20 -0.03 -6.21	4.62 -0.01 -5.01	6.64 0.09 -3.30	8.52 0.11 -4.57	9.31 0.19 -1.49	6.29 0.17 0.00	8.84 0.26 0.00	17.81 0.52 -0.25	112.06 3.59 -7.86	36.05 1.07 0.00	27.37 0.74 0.00	20.96 0.48 -1.48	18.68 0.40 0.00	28.87 0.55 -4.20	15.43 0.31 -0.07	4.38 0.10 0.00	-5.58 -0.13 0.00	9.10 0.20 0.00	15.55 0.36 0.00	3.02 0.06 -1.19	13.16 0.34 0.00	15.37 0.36 0.00
BLACK RIVER___HYD 24047	-0.89 0.04 -0.43	3.93 -0.10 -0.41	-0.24 0.03 -0.71	0.21 0.01 -0.58	3.54 -0.09 -0.38	4.28 -0.09 -0.52	7.78 -0.05 -0.21	6.13 0.02 0.00	8.63 0.06 0.00	17.15 0.12 0.00	99.71 1.52 2.42	31.75 0.15 3.39	24.13 0.11 2.60	16.94 0.00 2.06	18.23 -0.04 0.00	22.10 -0.06 1.96	14.94 -0.09 0.02	3.85 -0.04 0.39	-8.39 0.06 3.00	3.35 -0.10 5.46	9.11 -0.08 6.00	0.87 0.00 0.90	12.75 -0.07 0.00	14.82 -0.18 0.00
BLISS_WT_PWR 323608	0.76 0.08 -2.03	5.31 -0.25 -1.94	2.44 0.04 -3.37	2.37 0.02 -2.72	4.95 -0.09 -1.79	6.16 -0.16 -2.48	8.21 -0.22 -0.81	5.99 -0.14 0.00	8.41 -0.16 0.00	18.72 -0.41 -2.10	165.18 0.03 -64.54	33.84 -1.15 0.00	25.56 -1.07 0.00	30.26 -0.88 -12.14	17.27 -1.00 0.00	58.12 -1.49 -35.51	13.67 -1.09 0.29	4.05 -0.23 0.00	-5.14 0.32 0.00	8.38 -0.53 0.00	14.46 -0.74 0.00	12.71 -0.10 -11.04	12.65 -0.17 0.00	14.69 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	13.28 -0.07 -14.70	17.85 0.18 -14.06	23.36 -0.05 -24.39	19.29 -0.02 -19.68	16.39 0.16 -12.98	21.98 0.20 -17.94	13.83 0.36 -5.85	6.41 0.29 0.00	8.99 0.42 0.00	17.88 0.84 0.00	105.16 4.55 0.00	36.58 1.60 0.00	27.89 1.26 0.00	19.93 0.93 0.00	19.18 0.90 0.00	25.29 1.18 0.00	15.79 0.74 0.00	4.51 0.22 0.00	-5.74 -0.28 0.00	9.36 0.45 0.00	15.96 0.76 0.00	1.85 0.09 0.00	13.42 0.60 0.00	15.70 0.69 0.00
BOC_GAS_DRP 24189	13.50 -0.07 -14.92	18.05 0.17 -14.26	23.72 -0.05 -24.74	19.58 -0.02 -19.97	16.57 0.15 -13.17	22.24 0.19 -18.20	13.91 0.35 -5.94	6.40 0.28 0.00	8.98 0.40 0.00	17.84 0.81 0.00	105.03 4.43 0.00	36.54 1.56 0.00	27.85 1.23 0.00	19.90 0.90 0.00	19.15 0.87 0.00	25.26 1.14 0.00	15.76 0.71 0.00	4.50 0.21 0.00	-5.72 -0.26 0.00	9.34 0.44 0.00	15.93 0.74 0.00	1.85 0.08 0.00	13.40 0.58 0.00	15.68 0.67 0.00
BORALEX_4TH_BRANCH 23824	14.23 -0.08 -15.66	18.79 0.20 -14.97	24.94 -0.05 -25.97	20.57 -0.02 -20.96	17.25 0.18 -13.82	23.19 0.24 -19.10	14.31 0.46 -6.23	6.50 0.38 0.00	9.11 0.54 0.00	18.11 1.08 0.00	106.36 5.99 0.23	36.76 2.10 0.33	28.04 1.67 0.25	20.03 1.23 0.20	19.44 1.17 0.00	25.47 1.55 0.19	16.03 0.98 0.00	4.54 0.28 0.03	-6.02 -0.36 0.21	9.12 0.59 0.38	15.79 1.01 0.41	1.82 0.11 0.06	13.62 0.80 0.00	15.96 0.95 0.00
BOWLINE___1 23526	9.62 -0.11 -11.08	14.53 0.29 -10.62	17.50 -0.08 -18.56	14.57 -0.03 -14.98	13.37 0.25 -9.87	17.80 0.31 -13.65	12.74 0.66 -4.45	6.67 0.55 0.00	9.36 0.79 0.00	18.64 1.60 0.00	109.81 9.20 0.00	38.27 3.29 0.00	29.11 2.48 0.00	20.77 1.77 0.00	20.00 1.72 0.00	26.42 2.31 0.00	16.47 1.42 0.00	4.70 0.42 0.00	-5.98 -0.52 0.00	9.76 0.86 0.00	16.66 1.47 0.00	1.94 0.18 0.00	13.94 1.12 0.00	16.25 1.24 0.00
BOWLINE___2 23595	9.62 -0.11 -11.08	14.53 0.29 -10.62	17.50 -0.08 -18.56	14.57 -0.03 -14.98	13.37 0.25 -9.87	17.80 0.31 -13.65	12.74 0.66 -4.45	6.67 0.55 0.00	9.36 0.79 0.00	18.64 1.60 0.00	109.81 9.20 0.00	38.27 3.29 0.00	29.11 2.48 0.00	20.77 1.78 0.00	20.00 1.72 0.00	26.42 2.31 0.00	16.47 1.42 0.00	4.70 0.42 0.00	-5.98 -0.52 0.00	9.77 0.86 0.00	16.66 1.47 0.00	1.94 0.18 0.00	13.94 1.12 0.00	16.25 1.24 0.00
BROOKHAVEN___DRP 24191	10.05 -0.15 -11.55	16.21 0.41 -12.19	19.24 -0.11 -20.33	15.05 -0.04 -15.47	15.14 0.36 -11.54	20.45 0.44 -16.16	39.42 0.93 -30.87	6.88 0.76 0.00	9.67 1.10 0.00	19.27 2.24 0.00	113.40 12.80 0.00	39.57 4.59 0.00	30.00 3.38 0.00	21.50 2.51 0.00	20.70 2.43 0.00	49.68 3.25 -22.32	81.02 2.03 -63.94	42.60 0.60 -37.71	-6.17 -0.71 0.00	10.14 1.23 0.00	17.28 2.08 -0.01	2.02 0.26 0.00	14.43 1.61 0.00	23.40 1.81 -6.59
BROOKLYN_NAVY_YARD 23515	27.33 -0.13 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.03 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.21 0.79 -13.80	31.72 0.64 -24.95	33.51 0.92 -24.01	36.10 1.86 -17.21	118.24 10.56 -7.07	43.45 3.80 -4.66	41.04 2.88 -11.54	37.24 2.06 -16.18	38.74 1.99 -18.48	41.62 2.66 -14.85	36.48 1.64 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.76 0.99 -23.86	32.67 1.70 -15.77	37.30 0.21 -35.33	31.98 1.32 -17.84	37.49 1.48 -21.01
BROOKLYN___ARMY_DRP 323595	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
BROOME_2_LFGE 323671	2.36 -0.03 -3.74	7.25 0.06 -3.57	5.20 -0.03 -6.21	4.62 -0.01 -5.01	6.64 0.09 -3.30	8.52 0.11 -4.57	9.31 0.19 -1.49	6.29 0.17 0.00	8.84 0.26 0.00	17.81 0.52 -0.25	112.06 3.59 -7.86	36.05 1.07 0.00	27.37 0.74 0.00	20.96 0.48 -1.48	18.68 0.40 0.00	28.87 0.55 -4.20	15.43 0.31 -0.07	4.38 0.10 0.00	-5.58 -0.13 0.00	9.10 0.20 0.00	15.55 0.36 0.00	3.02 0.06 -1.19	13.16 0.34 0.00	15.37 0.36 0.00
BROOME___LFGE 323600	2.36 -0.03 -3.74	7.25 0.06 -3.57	5.20 -0.03 -6.21	4.62 -0.01 -5.01	6.64 0.09 -3.30	8.52 0.11 -4.57	9.31 0.19 -1.49	6.29 0.17 0.00	8.84 0.26 0.00	17.81 0.52 -0.25	112.06 3.59 -7.86	36.05 1.07 0.00	27.37 0.74 0.00	20.96 0.48 -1.48	18.68 0.40 0.00	28.87 0.55 -4.20	15.43 0.31 -0.07	4.38 0.10 0.00	-5.58 -0.13 0.00	9.10 0.20 0.00	15.55 0.36 0.00	3.02 0.06 -1.19	13.16 0.34 0.00	15.37 0.36 0.00
BURROWS___LYONSDAL 23803	-1.34 0.01 0.00	3.59 -0.03 0.00	-0.97 0.01 0.00	-0.37 0.00 0.00	3.22 -0.02 0.00	3.83 -0.02 0.00	7.63 0.01 0.00	6.16 0.04 0.00	8.65 0.07 0.00	17.19 0.15 0.00	99.27 1.05 2.39	31.92 0.28 3.35	24.29 0.23 2.57	17.11 0.16 2.04	18.40 0.13 0.00	22.34 0.16 1.93	15.14 0.11 0.02	4.01 0.02 0.30	-7.78 -0.03 2.29	4.79 0.06 4.18	10.73 0.13 4.60	1.10 0.03 0.69	12.90 0.08 0.00	15.03 0.03 0.00
CAITHNESS_CC_1 323624	10.05 -0.15 -11.55	16.21 0.42 -12.18	19.24 -0.11 -20.33	15.04 -0.04 -15.46	15.14 0.36 -11.53	20.45 0.44 -16.16	39.42 0.93 -30.87	6.88 0.76 0.00	9.67 1.10 0.00	19.27 2.24 0.00	113.42 12.82 0.00	39.57 4.59 0.00	30.01 3.38 0.00	21.50 2.51 0.00	20.70 2.43 0.00	49.68 3.25 -22.32	81.02 2.02 -63.94	42.60 0.60 -37.71	-6.16 -0.71 0.00	10.14 1.23 0.00	17.28 2.08 -0.01	2.02 0.26 0.00	14.43 1.61 0.00	23.41 1.82 -6.58

CALPINE BETH_PAGE_GT4 24209	12.25 -0.16 -13.76	19.56 0.44 -15.50	22.48 -0.12 -23.58	18.74 -0.04 -19.16	18.80 0.39 -15.17	24.92 0.47 -20.60	40.04 0.96 -31.45	6.90 0.78 0.00	9.68 1.10 0.00	19.24 2.21 0.00	113.15 12.54 0.00	39.49 4.51 0.00	30.03 3.40 0.00	21.48 2.48 0.00	20.67 2.40 0.00	48.68 3.20 -21.36	78.18 1.94 -61.19	40.95 0.57 -36.09	-6.14 -0.69 0.00	10.07 1.16 0.00	17.18 1.98 -0.01	2.01 0.24 0.00	14.41 1.59 0.00	25.03 1.88 -8.15
CALPINE_BETH_PAGE_GT_4 323586	12.25 -0.16 -13.76	19.56 0.44 -15.50	22.48 -0.12 -23.58	18.74 -0.04 -19.16	18.80 0.39 -15.17	24.92 0.47 -20.60	40.04 0.96 -31.45	6.90 0.78 0.00	9.68 1.10 0.00	19.24 2.21 0.00	113.15 12.54 0.00	39.49 4.51 0.00	30.03 3.40 0.00	21.48 2.48 0.00	20.67 2.40 0.00	48.68 3.20 -21.36	78.18 1.94 -61.19	40.95 0.57 -36.09	-6.14 -0.69 0.00	10.07 1.16 0.00	17.18 1.98 -0.01	2.01 0.24 0.00	14.41 1.59 0.00	25.03 1.88 -8.15
CALPINE_BP_GT1 23823	12.25 -0.16 -13.76	19.56 0.44 -15.50	22.48 -0.12 -23.58	18.74 -0.04 -19.16	18.80 0.39 -15.17	24.92 0.47 -20.60	40.04 0.96 -31.45	6.90 0.78 0.00	9.68 1.10 0.00	19.24 2.21 0.00	113.15 12.54 0.00	39.49 4.51 0.00	30.03 3.40 0.00	21.48 2.48 0.00	20.67 2.40 0.00	48.68 3.20 -21.36	78.18 1.94 -61.19	40.95 0.57 -36.09	-6.14 -0.69 0.00	10.07 1.16 0.00	17.18 1.98 -0.01	2.01 0.24 0.00	14.41 1.59 0.00	25.03 1.88 -8.15
CALSPAN___DRP 24200	0.60 0.06 -1.90	5.22 -0.20 -1.81	2.21 0.04 -3.15	2.18 0.02 -2.54	4.79 -0.13 -1.68	6.00 -0.17 -2.31	8.04 -0.34 -0.76	5.84 -0.28 0.00	8.13 -0.44 0.00	18.57 -0.97 -2.51	174.22 -3.61 -77.23	33.05 -1.93 0.00	24.90 -1.72 0.00	32.14 -1.38 -14.52	16.89 -1.38 0.00	64.86 -1.76 -42.51	13.57 -1.18 0.30	3.97 -0.32 0.00	-5.10 0.36 0.00	8.27 -0.64 0.00	14.12 -1.08 0.00	14.83 -0.15 -13.22	12.29 -0.53 0.00	14.45 -0.56 0.00
CANDIGU_WT_PWR 323617	1.20 0.04 -2.51	5.89 -0.12 -2.40	3.20 0.02 -4.16	2.99 0.01 -3.36	5.43 -0.03 -2.22	6.87 -0.04 -3.06	8.54 -0.08 -1.00	6.08 -0.04 0.00	8.54 -0.04 0.00	17.85 -0.13 -0.95	130.67 0.76 -29.31	34.65 -0.34 0.00	26.20 -0.42 0.00	24.08 -0.43 -5.51	17.83 -0.44 0.00	42.41 -0.56 -18.86	15.08 -0.48 -0.51	4.18 -0.11 0.00	-5.35 0.11 0.00	8.68 -0.23 0.00	14.89 -0.30 0.00	6.72 -0.04 -4.99	12.82 0.00 0.00	14.97 -0.04 0.00
CARR STREET_E_SYR 24060	-0.38 0.01 -0.96	4.49 -0.04 -0.92	0.62 0.01 -1.60	0.92 0.00 -1.29	4.07 -0.03 -0.85	4.99 -0.03 -1.17	7.97 -0.04 -0.38	6.10 -0.02 0.00	8.55 -0.02 0.00	16.99 -0.05 0.00	100.41 0.14 0.34	34.49 -0.02 0.47	26.21 -0.05 0.36	18.64 -0.07 0.29	18.20 -0.08 0.00	23.76 -0.09 0.27	14.98 -0.07 0.00	4.23 -0.01 0.05	-5.81 0.02 0.37	8.20 -0.04 0.67	14.40 -0.06 0.73	1.65 -0.01 0.11	12.78 -0.04 0.00	14.95 -0.06 0.00
CARTHAGE___PAPER 23857	-0.95 0.04 -0.37	3.86 -0.11 -0.35	-0.34 0.03 -0.61	0.13 0.01 -0.49	3.48 -0.09 -0.32	4.18 -0.11 -0.45	7.78 -0.05 -0.21	6.13 0.02 0.00	8.63 0.06 0.00	17.15 0.12 0.00	99.71 1.52 2.42	31.75 0.15 3.39	24.13 0.11 2.60	16.94 0.00 2.06	18.23 -0.04 0.00	22.10 -0.06 1.96	14.87 -0.15 0.03	3.79 -0.06 0.44	-8.73 0.08 3.35	2.67 -0.13 6.11	8.34 -0.13 6.72	0.76 -0.01 1.00	12.70 -0.12 0.00	14.77 -0.23 0.00
CE_DUNWOOD___DRP 24194	9.90 -0.12 -11.37	14.83 0.31 -10.90	18.01 -0.08 -19.07	14.99 -0.03 -15.39	13.66 0.27 -10.15	18.20 0.33 -14.03	12.91 0.71 -4.57	6.71 0.59 0.00	9.41 0.84 0.00	18.73 1.70 0.00	110.40 9.79 0.00	38.47 3.49 0.00	29.26 2.64 0.00	20.89 1.89 0.00	20.10 1.83 0.00	26.56 2.45 0.00	16.55 1.50 0.00	4.73 0.44 0.00	-6.00 -0.55 0.00	9.82 0.91 0.00	16.75 1.56 0.00	1.96 0.19 0.00	14.01 1.19 0.00	16.35 1.34 0.00
CE_MILLWOOD___DRP 24193	9.85 -0.12 -11.32	14.77 0.30 -10.86	17.94 -0.08 -19.00	14.92 -0.03 -15.33	13.61 0.26 -10.11	18.13 0.32 -13.97	12.87 0.69 -4.56	6.69 0.57 0.00	9.39 0.81 0.00	18.68 1.65 0.00	110.09 9.49 0.00	38.37 3.38 0.00	29.19 2.56 0.00	20.83 1.83 0.00	20.05 1.78 0.00	26.49 2.38 0.00	16.51 1.46 0.00	4.72 0.43 0.00	-5.99 -0.53 0.00	9.79 0.89 0.00	16.71 1.51 0.00	1.95 0.18 0.00	13.98 1.16 0.00	16.30 1.30 0.00
CE_NYC2_DRP 24202	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.08 0.38 -17.85	22.24 0.81 -13.80	31.75 0.67 -24.95	33.54 0.95 -24.01	36.16 1.91 -17.21	118.54 10.86 -7.07	43.57 3.93 -4.66	41.11 2.95 -11.54	37.30 2.12 -16.18	38.80 2.05 -18.48	41.70 2.74 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.61 -51.68	33.81 1.04 -23.86	32.74 1.77 -15.77	37.33 0.23 -35.33	32.04 1.38 -17.84	37.55 1.54 -21.01
CE_NYC_DRP 24195	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.73 -14.85	36.52 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.70 1.74 -15.77	37.31 0.21 -35.33	32.01 1.35 -17.84	37.54 1.53 -21.01
CHAFFEE___LFGE 323603	0.67 0.06 -1.96	5.30 -0.19 -1.88	2.32 0.04 -3.26	2.27 0.02 -2.63	4.87 -0.11 -1.73	6.10 -0.14 -2.40	8.12 -0.29 -0.78	5.89 -0.23 0.00	8.22 -0.36 0.00	18.55 -0.79 -2.31	169.15 -2.52 -71.06	33.36 -1.62 0.00	25.15 -1.47 0.00	31.16 -1.20 -13.36	17.05 -1.22 0.00	61.63 -1.59 -39.11	13.67 -1.09 0.29	4.01 -0.28 0.00	-5.13 0.32 0.00	8.33 -0.57 0.00	14.25 -0.94 0.00	13.79 -0.14 -12.16	12.40 -0.42 0.00	14.55 -0.46 0.00
CHATEAUG_WT_PWR 323614	-1.32 0.03 0.00	3.54 -0.07 0.00	-0.96 0.03 0.00	-0.36 0.01 0.00	3.16 -0.09 0.00	3.71 -0.14 0.00	7.38 -0.25 0.00	5.90 -0.22 0.00	8.24 -0.34 0.00	16.42 -0.61 0.00	80.25 -3.36 17.00	10.06 -1.09 23.83	7.58 -0.77 18.28	3.94 -0.54 14.51	17.76 -0.51 0.00	9.67 -0.69 13.76	14.42 -0.49 0.14	1.83 -0.17 2.29	-22.69 0.22 17.45	-23.25 -0.35 31.80	-20.48 -0.71 34.96	-3.57 -0.11 5.23	12.04 -0.78 0.00	14.18 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	-1.32 0.03 0.00	3.54 -0.07 0.00	-0.96 0.03 0.00	-0.36 0.01 0.00	3.16 -0.09 0.00	3.70 -0.14 0.00	7.37 -0.25 0.00	5.90 -0.22 0.00	8.23 -0.35 0.00	16.41 -0.63 0.00	80.36 -3.53 16.72	10.41 -1.14 23.43	7.84 -0.81 17.97	4.15 -0.57 14.27	17.72 -0.55 0.00	9.85 -0.73 13.53	14.40 -0.51 0.14	1.86 -0.17 2.26	-22.38 0.23 17.16	-22.72 -0.37 31.26	-19.89 -0.72 34.36	-3.49 -0.11 5.14	12.06 -0.76 0.00	14.19 -0.81 0.00
CHAUTAUQUA___LFGE 323629	0.62 0.04 -1.93	5.30 -0.16 -1.84	2.25 0.03 -3.20	2.23 0.01 -2.58	4.86 -0.09 -1.70	6.09 -0.11 -2.36	8.17 -0.22 -0.77	5.94 -0.18 0.00	8.30 -0.28 0.00	19.18 -0.64 -2.79	184.62 -1.70 -85.72	33.71 -1.28 0.00	25.40 -1.23 0.00	34.09 -1.03 -16.12	17.22 -1.05 0.00	70.11 -1.34 -47.33	13.82 -0.93 0.30	4.04 -0.25 0.00	-5.19 0.27 0.00	8.41 -0.50 0.00	14.36 -0.83 0.00	16.31 -0.12 -14.67	12.48 -0.34 0.00	14.66 -0.35 0.00

CH_MIDHUDSON___DRP 24192	10.93 -0.12 -12.40	15.77 0.31 -11.85	19.50 -0.08 -20.56	16.18 -0.03 -16.59	14.45 0.27 -10.94	19.30 0.33 -15.12	13.26 0.71 -4.93	6.71 0.59 0.00	9.42 0.85 0.00	18.75 1.72 0.00	110.52 9.91 0.00	38.52 3.54 0.00	29.29 2.67 0.00	20.91 1.91 0.00	20.13 1.85 0.00	26.59 2.48 0.00	16.57 1.52 0.00	4.74 0.45 0.00	-6.02 -0.56 0.00	9.83 0.93 0.00	16.77 1.57 0.00	1.96 0.19 0.00	14.03 1.21 0.00	16.36 1.36 0.00
CH_MISC_IPPS 23765	10.42 -0.12 -11.89	15.30 0.32 -11.37	18.68 -0.08 -19.74	15.53 -0.03 -15.94	14.03 0.28 -10.51	18.71 0.34 -14.52	13.10 0.74 -4.74	6.73 0.62 0.00	9.44 0.86 0.00	18.78 1.75 0.00	110.69 10.08 0.00	38.56 3.58 0.00	29.33 2.71 0.00	20.93 1.94 0.00	20.15 1.88 0.00	26.62 2.51 0.00	16.60 1.55 0.00	4.74 0.45 0.00	-6.02 -0.57 0.00	9.85 0.94 0.00	16.79 1.60 0.00	1.96 0.20 0.00	14.04 1.22 0.00	16.37 1.36 0.00
CH_RES_BVR_FALLS 23983	-1.90 0.04 0.58	2.96 -0.09 0.56	-1.92 0.03 0.97	-1.15 0.01 0.78	2.64 -0.09 0.52	3.01 -0.11 0.72	7.19 -0.20 0.24	5.97 -0.15 0.00	8.35 -0.22 0.00	16.60 -0.43 0.00	96.27 -2.32 2.02	31.50 -0.65 2.83	23.99 -0.46 2.17	16.95 -0.33 1.73	17.92 -0.35 0.00	22.06 -0.42 1.64	14.82 -0.21 0.02	3.92 -0.10 0.27	-7.41 0.11 2.07	4.97 -0.18 3.77	10.75 -0.31 4.14	1.11 -0.03 0.62	12.59 -0.23 0.00	14.74 -0.27 0.00
CH_RES_NIAGARA 23895	0.52 0.11 -1.76	4.94 -0.35 -1.68	2.02 0.08 -2.92	2.01 0.03 -2.36	4.52 -0.27 -1.55	5.64 -0.35 -2.14	7.60 -0.72 -0.70	5.51 -0.61 0.00	7.65 -0.93 0.00	14.73 -1.93 0.37	79.95 -9.19 11.46	31.12 -3.86 0.00	23.43 -3.19 0.00	14.41 -2.43 2.16	15.90 -2.37 0.00	13.38 -3.06 7.67	12.87 -1.96 0.22	3.74 -0.55 0.00	-4.83 0.63 0.00	7.80 -1.11 0.00	13.28 -1.92 0.00	-0.49 -0.27 1.98	11.63 -1.19 0.00	13.80 -1.20 0.00
CH_RES_SYRACUSE 23985	-0.24 0.01 -1.10	4.63 -0.03 -1.05	0.85 0.01 -1.82	1.10 0.00 -1.47	4.20 -0.01 -0.97	5.18 -0.01 -1.34	8.05 -0.01 -0.44	6.12 0.00 0.00	8.58 0.00 0.00	17.03 0.00 0.00	100.71 0.39 0.29	34.64 0.06 0.40	26.33 0.01 0.31	18.73 -0.02 0.24	18.24 -0.03 0.00	23.85 -0.03 0.23	15.01 -0.04 0.00	4.24 -0.01 0.04	-5.78 0.01 0.32	8.30 -0.02 0.59	14.52 -0.02 0.65	1.67 0.00 0.10	12.81 -0.01 0.00	14.98 -0.02 0.00
CLINTON_WT_PWR 323605	-1.32 0.03 0.00	3.54 -0.07 0.00	-0.96 0.03 0.00	-0.36 0.01 0.00	3.16 -0.09 0.00	3.71 -0.14 0.00	7.38 -0.25 0.00	5.90 -0.22 0.00	8.24 -0.34 0.00	16.42 -0.61 0.00	80.25 -3.36 17.00	10.06 -1.09 23.83	7.58 -0.77 18.28	3.94 -0.54 14.51	17.76 -0.51 0.00	9.67 -0.69 13.76	14.42 -0.49 0.14	1.83 -0.17 2.29	-22.69 0.22 17.45	-23.25 -0.35 31.80	-20.48 -0.71 34.96	-3.57 -0.11 5.23	12.04 -0.78 0.00	14.18 -0.82 0.00
CLINTON___LFGE 323618	-1.33 0.02 0.00	3.57 -0.04 0.00	-0.96 0.02 0.00	-0.37 0.01 0.00	3.18 -0.06 0.00	3.74 -0.10 0.00	7.45 -0.17 0.00	5.96 -0.16 0.00	8.33 -0.25 0.00	16.60 -0.43 0.00	81.48 -2.20 16.93	10.58 -0.68 23.73	7.98 -0.45 18.20	4.22 -0.33 14.45	17.96 -0.31 0.00	10.02 -0.40 13.70	14.61 -0.30 0.14	1.90 -0.11 2.28	-22.68 0.15 17.38	-22.99 -0.24 31.66	-20.12 -0.50 34.81	-3.52 -0.08 5.21	12.20 -0.62 0.00	14.34 -0.66 0.00
COLONIE_LFGE___ 323577	14.22 -0.08 -15.66	18.79 0.21 -14.97	24.94 -0.06 -25.97	20.57 -0.02 -20.96	17.25 0.19 -13.82	23.20 0.24 -19.10	14.33 0.47 -6.23	6.50 0.39 0.00	9.12 0.55 0.00	18.12 1.09 0.00	106.44 6.07 0.23	36.79 2.13 0.33	28.06 1.69 0.25	20.02 1.23 0.20	19.44 1.17 0.00	25.45 1.53 0.19	15.99 0.94 0.00	4.53 0.27 0.03	-6.03 -0.34 0.23	9.04 0.56 0.42	15.67 0.95 0.47	1.81 0.11 0.07	13.55 0.73 0.00	15.86 0.85 0.00
CORNELL___ 23752	0.87 -0.01 -2.24	5.78 0.03 -2.14	2.72 -0.01 -3.72	2.62 0.00 -3.00	5.27 0.05 -1.98	6.65 0.07 -2.73	8.67 0.16 -0.89	6.26 0.14 0.00	8.80 0.22 0.00	17.64 0.44 -0.17	108.52 2.84 -5.08	35.60 0.93 0.31	27.07 0.68 0.24	20.24 0.44 -0.81	18.68 0.40 0.00	27.72 0.56 -3.04	15.45 0.34 -0.07	4.37 0.11 0.03	-5.84 -0.14 0.24	8.69 0.22 0.44	15.10 0.39 0.48	2.64 0.05 -0.82	13.14 0.32 0.00	15.33 0.32 0.00
COXSACKIE___GT 23611	11.78 -0.10 -13.24	16.54 0.27 -12.66	20.91 -0.07 -21.96	17.33 -0.03 -17.73	15.17 0.23 -11.69	20.30 0.29 -16.16	13.50 0.61 -5.27	6.65 0.52 0.00	9.34 0.76 0.00	18.60 1.57 0.00	109.65 9.04 0.00	38.18 3.20 0.00	29.07 2.44 0.00	20.74 1.74 0.00	19.95 1.67 0.00	26.35 2.24 0.00	16.43 1.39 0.00	4.70 0.41 0.00	-5.98 -0.52 0.00	9.76 0.85 0.00	16.62 1.43 0.00	1.93 0.17 0.00	13.90 1.08 0.00	16.20 1.19 0.00
CRESCENT___HYD 24018	14.22 -0.08 -15.66	18.79 0.21 -14.97	24.94 -0.06 -25.97	20.57 -0.02 -20.96	17.25 0.19 -13.82	23.20 0.24 -19.10	14.33 0.47 -6.23	6.50 0.39 0.00	9.12 0.55 0.00	18.12 1.09 0.00	106.44 6.07 0.23	36.79 2.13 0.33	28.06 1.69 0.25	20.02 1.23 0.20	19.44 1.17 0.00	25.45 1.53 0.19	15.99 0.94 0.00	4.53 0.27 0.03	-6.03 -0.34 0.23	9.04 0.56 0.42	15.67 0.95 0.47	1.81 0.11 0.07	13.55 0.73 0.00	15.86 0.85 0.00
CRUCIBLE_METL_DRP 24180	-0.24 0.01 -1.10	4.63 -0.03 -1.05	0.85 0.01 -1.82	1.10 0.00 -1.47	4.20 -0.01 -0.97	5.18 -0.01 -1.34	8.05 -0.01 -0.44	6.12 0.00 0.00	8.58 0.00 0.00	17.03 0.00 0.00	100.71 0.39 0.29	34.64 0.06 0.40	26.33 0.01 0.31	18.73 -0.02 0.24	18.24 -0.03 0.00	23.85 -0.03 0.23	15.01 -0.04 0.00	4.24 -0.01 0.04	-5.78 0.01 0.32	8.30 -0.02 0.59	14.52 -0.02 0.65	1.67 0.00 0.10	12.81 -0.01 0.00	14.98 -0.02 0.00
DANC___LFGE 323619	-0.89 0.04 -0.43	3.93 -0.10 -0.41	-0.24 0.03 -0.71	0.21 0.01 -0.58	3.54 -0.09 -0.38	4.28 -0.09 -0.52	7.78 -0.05 -0.21	6.13 0.02 0.00	8.63 0.06 0.00	17.15 0.12 0.00	99.71 1.52 2.42	31.75 0.15 3.39	24.13 0.11 2.60	16.94 0.00 2.06	18.23 -0.04 0.00	22.10 -0.06 1.96	14.94 -0.09 0.02	3.85 -0.04 0.39	-8.39 0.06 3.00	3.35 -0.10 5.46	9.11 -0.08 6.00	0.87 0.00 0.90	12.75 -0.07 0.00	14.82 -0.18 0.00
DANSKAMMER___1 23586	10.42 -0.12 -11.89	15.30 0.32 -11.37	18.68 -0.08 -19.74	15.53 -0.03 -15.94	14.03 0.28 -10.51	18.71 0.34 -14.52	13.10 0.74 -4.74	6.73 0.62 0.00	9.44 0.86 0.00	18.78 1.75 0.00	110.69 10.08 0.00	38.56 3.58 0.00	29.33 2.71 0.00	20.93 1.94 0.00	20.15 1.88 0.00	26.62 2.51 0.00	16.60 1.55 0.00	4.74 0.45 0.00	-6.02 -0.57 0.00	9.85 0.94 0.00	16.79 1.60 0.00	1.96 0.20 0.00	14.04 1.22 0.00	16.37 1.36 0.00
DANSKAMMER___2 23589	10.42 -0.12 -11.89	15.30 0.32 -11.37	18.68 -0.08 -19.74	15.53 -0.03 -15.94	14.03 0.28 -10.51	18.71 0.34 -14.52	13.10 0.74 -4.74	6.73 0.62 0.00	9.44 0.86 0.00	18.78 1.75 0.00	110.69 10.08 0.00	38.56 3.58 0.00	29.33 2.71 0.00	20.93 1.94 0.00	20.15 1.88 0.00	26.62 2.51 0.00	16.60 1.55 0.00	4.74 0.45 0.00	-6.02 -0.57 0.00	9.85 0.94 0.00	16.79 1.60 0.00	1.96 0.20 0.00	14.04 1.22 0.00	16.37 1.36 0.00

DANSKAMMER___3 23590	10.42 -0.12 -11.89	15.30 0.32 -11.37	18.68 -0.08 -19.74	15.53 -0.03 -15.94	14.03 0.28 -10.51	18.71 0.34 -14.52	13.10 0.74 -4.74	6.73 0.62 0.00	9.44 0.86 0.00	18.78 1.75 0.00	110.69 10.08 0.00	38.56 3.58 0.00	29.33 2.71 0.00	20.93 1.94 0.00	20.15 1.88 0.00	26.62 2.51 0.00	16.60 1.55 0.00	4.74 0.45 0.00	-6.02 -0.57 0.00	9.85 0.94 0.00	16.79 1.60 0.00	1.96 0.20 0.00	14.04 1.22 0.00	16.37 1.36 0.00
DANSKAMMER___4 23591	10.42 -0.12 -11.89	15.30 0.32 -11.37	18.68 -0.08 -19.74	15.53 -0.03 -15.94	14.03 0.28 -10.51	18.71 0.34 -14.52	13.10 0.74 -4.74	6.73 0.62 0.00	9.44 0.86 0.00	18.78 1.75 0.00	110.69 10.08 0.00	38.56 3.58 0.00	29.33 2.71 0.00	20.93 1.94 0.00	20.15 1.88 0.00	26.62 2.51 0.00	16.60 1.55 0.00	4.74 0.45 0.00	-6.02 -0.57 0.00	9.85 0.94 0.00	16.79 1.60 0.00	1.96 0.20 0.00	14.04 1.22 0.00	16.37 1.36 0.00
DANSKAMMER___DIESEL 23592	10.42 -0.12 -11.89	15.30 0.32 -11.37	18.68 -0.08 -19.74	15.53 -0.03 -15.94	14.03 0.28 -10.51	18.71 0.34 -14.52	13.10 0.74 -4.74	6.73 0.62 0.00	9.44 0.86 0.00	18.78 1.75 0.00	110.69 10.08 0.00	38.56 3.58 0.00	29.33 2.71 0.00	20.93 1.94 0.00	20.15 1.88 0.00	26.62 2.51 0.00	16.60 1.55 0.00	4.74 0.45 0.00	-6.02 -0.57 0.00	9.85 0.94 0.00	16.79 1.60 0.00	1.96 0.20 0.00	14.04 1.22 0.00	16.37 1.36 0.00
DASHVILLE___HYD 23610	10.94 -0.11 -12.40	15.76 0.28 -11.86	19.53 -0.07 -20.58	16.21 -0.03 -16.61	14.45 0.25 -10.95	19.29 0.30 -15.14	13.22 0.66 -4.94	6.66 0.54 0.00	9.36 0.78 0.00	18.62 1.59 0.00	109.79 9.19 0.00	38.26 3.27 0.00	29.11 2.48 0.00	20.77 1.77 0.00	19.99 1.72 0.00	26.42 2.31 0.00	16.47 1.42 0.00	4.70 0.42 0.00	-5.98 -0.52 0.00	9.77 0.86 0.00	16.66 1.46 0.00	1.94 0.18 0.00	13.94 1.13 0.00	16.27 1.27 0.00
DELAWARE___LFGE 323621	3.54 -0.06 -4.94	8.48 0.14 -4.73	7.19 -0.04 -8.20	6.23 -0.02 -6.62	7.75 0.14 -4.37	10.05 0.17 -6.04	9.94 0.35 -1.97	6.41 0.29 0.00	9.02 0.44 0.00	18.48 1.23 -0.22	115.11 7.81 -6.69	37.55 2.57 0.00	28.54 1.91 0.00	21.57 1.31 -1.26	19.40 1.12 0.00	29.33 1.58 -3.63	16.07 0.96 -0.06	4.58 0.29 0.00	-5.82 -0.37 0.00	9.51 0.60 0.00	16.25 1.05 0.00	2.94 0.15 -1.03	13.67 0.85 0.00	15.89 0.88 0.00
DOGLEVILLE___HYD 23807	-1.68 -0.05 0.28	3.49 0.14 0.27	-1.48 -0.04 0.46	-0.76 -0.02 0.37	3.14 0.14 0.25	3.70 0.20 0.34	7.87 0.36 0.11	6.44 0.31 0.00	9.05 0.48 0.00	18.00 0.97 0.00	105.56 5.51 0.55	36.02 1.81 0.78	27.51 1.48 0.60	19.62 1.09 0.47	19.35 1.08 0.00	25.10 1.44 0.45	15.94 0.89 0.00	4.49 0.27 0.07	-6.35 -0.34 0.55	8.45 0.55 1.01	14.93 0.84 1.10	1.72 0.12 0.16	13.43 0.61 0.00	15.67 0.67 0.00
DUNKIRK___1 23563	0.62 0.04 -1.92	5.29 -0.16 -1.84	2.25 0.04 -3.20	2.22 0.01 -2.58	4.85 -0.09 -1.70	6.08 -0.12 -2.35	8.15 -0.24 -0.77	5.93 -0.19 0.00	8.28 -0.30 0.00	19.16 -0.68 -2.81	185.03 -1.92 -86.35	33.64 -1.35 0.00	25.35 -1.28 0.00	34.17 -1.07 -16.24	17.19 -1.09 0.00	70.41 -1.39 -47.68	13.78 -0.96 0.30	4.03 -0.26 0.00	-5.18 0.28 0.00	8.39 -0.52 0.00	14.33 -0.86 0.00	16.42 -0.13 -14.78	12.46 -0.36 0.00	14.64 -0.37 0.00
DUNKIRK___2 23564	0.62 0.04 -1.92	5.29 -0.16 -1.84	2.25 0.04 -3.20	2.22 0.01 -2.58	4.85 -0.09 -1.70	6.08 -0.12 -2.35	8.15 -0.24 -0.77	5.93 -0.19 0.00	8.28 -0.30 0.00	19.16 -0.68 -2.81	185.03 -1.92 -86.35	33.64 -1.35 0.00	25.35 -1.28 0.00	34.17 -1.07 -16.24	17.19 -1.09 0.00	70.41 -1.39 -47.68	13.78 -0.96 0.30	4.03 -0.26 0.00	-5.18 0.28 0.00	8.39 -0.52 0.00	14.33 -0.86 0.00	16.42 -0.13 -14.78	12.46 -0.36 0.00	14.64 -0.37 0.00
DUNKIRK___3 23565	0.60 0.05 -1.90	5.26 -0.18 -1.82	2.21 0.04 -3.16	2.19 0.02 -2.55	4.82 -0.10 -1.68	6.04 -0.13 -2.32	8.10 -0.28 -0.76	5.90 -0.22 0.00	8.22 -0.35 0.00	19.27 -0.78 -3.02	191.16 -2.51 -93.06	33.42 -1.56 0.00	25.19 -1.44 0.00	35.32 -1.18 -17.50	17.09 -1.19 0.00	74.03 -1.52 -51.45	13.70 -1.04 0.31	4.01 -0.28 0.00	-5.15 0.31 0.00	8.35 -0.56 0.00	14.26 -0.94 0.00	17.56 -0.13 -15.93	12.39 -0.42 0.00	14.57 -0.44 0.00
DUNKIRK___4 23566	0.60 0.05 -1.90	5.26 -0.18 -1.82	2.21 0.04 -3.16	2.19 0.02 -2.55	4.82 -0.10 -1.68	6.04 -0.13 -2.32	8.10 -0.28 -0.76	5.90 -0.22 0.00	8.22 -0.35 0.00	19.27 -0.78 -3.02	191.16 -2.51 -93.06	33.42 -1.56 0.00	25.19 -1.44 0.00	35.32 -1.18 -17.50	17.09 -1.19 0.00	74.03 -1.52 -51.45	13.70 -1.04 0.31	4.01 -0.28 0.00	-5.15 0.31 0.00	8.35 -0.56 0.00	14.26 -0.94 0.00	17.56 -0.13 -15.93	12.39 -0.42 0.00	14.57 -0.44 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	9.94 -0.13 -11.41	14.87 0.32 -10.94	18.04 -0.09 -19.11	15.02 -0.03 -15.43	13.70 0.28 -10.17	18.24 0.34 -14.06	12.95 0.74 -4.58	6.73 0.61 0.00	9.45 0.87 0.00	18.80 1.77 0.00	110.73 10.13 0.00	38.60 3.62 0.00	29.37 2.74 0.00	20.96 1.96 0.00	20.17 1.90 0.00	26.66 2.55 0.00	16.61 1.57 0.00	4.75 0.46 0.00	-6.03 -0.57 0.00	9.85 0.95 0.00	16.81 1.62 0.00	1.96 0.20 0.00	14.06 1.25 0.00	16.41 1.40 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	9.81 -0.11 -11.27	14.68 0.29 -10.79	17.70 -0.07 -18.75	14.73 -0.03 -15.14	13.48 0.25 -9.98	17.95 0.31 -13.79	12.78 0.66 -4.50	6.67 0.55 0.00	9.36 0.79 0.00	18.64 1.61 0.00	109.89 9.28 0.00	38.28 3.30 0.00	29.11 2.49 0.00	20.78 1.78 0.00	20.00 1.73 0.00	26.43 2.31 0.00	16.47 1.42 0.00	4.70 0.41 0.00	-5.98 -0.52 0.00	9.77 0.87 0.00	16.68 1.48 0.00	1.95 0.18 0.00	13.95 1.13 0.00	16.26 1.25 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.33 -0.13 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.03 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.20 0.78 -13.80	31.72 0.65 -24.95	33.49 0.91 -24.01	36.07 1.82 -17.21	118.01 10.34 -7.07	43.38 3.74 -4.66	40.99 2.82 -11.54	37.22 2.04 -16.18	38.72 1.97 -18.48	41.61 2.65 -14.85	36.47 1.63 -19.79	38.97 0.47 -34.20	45.64 -0.58 -51.68	33.78 1.01 -23.86	32.67 1.70 -15.77	37.32 0.22 -35.33	31.98 1.32 -17.84	37.48 1.47 -21.01
EAST HAMPTON___GT 23717	10.02 -0.19 -11.56	16.31 0.51 -12.19	19.22 -0.14 -20.34	15.05 -0.05 -15.48	15.24 0.45 -11.55	20.58 0.56 -16.18	39.67 1.18 -30.87	7.10 0.98 0.00	9.99 1.42 0.00	19.95 2.91 0.00	117.74 17.13 0.00	41.06 6.08 0.00	31.13 4.50 0.00	22.41 3.42 0.00	21.57 3.30 0.00	50.75 4.32 -22.32	81.66 2.67 -63.94	42.78 0.79 -37.71	-6.40 -0.95 0.00	10.52 1.61 0.00	17.94 2.74 -0.01	2.11 0.34 0.00	14.86 2.04 0.00	23.85 2.26 -6.59
EAST RIVER___6 23660	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.57 10.89 -7.07	43.57 3.92 -4.66	41.12 2.96 -11.54	37.30 2.12 -16.18	38.80 2.05 -18.48	41.70 2.74 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.75 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.55 1.54 -21.01

EAST RIVER___7 23524	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.57 10.89 -7.07	43.57 3.92 -4.66	41.12 2.96 -11.54	37.30 2.12 -16.18	38.80 2.05 -18.48	41.70 2.74 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.75 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.55 1.54 -21.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	9.90 -0.12 -11.37	14.83 0.31 -10.90	18.01 -0.08 -19.07	14.99 -0.03 -15.39	13.66 0.27 -10.15	18.20 0.33 -14.03	12.91 0.71 -4.57	6.71 0.59 0.00	9.41 0.84 0.00	18.73 1.70 0.00	110.40 9.79 0.00	38.47 3.49 0.00	29.26 2.64 0.00	20.89 1.89 0.00	20.10 1.83 0.00	26.56 2.45 0.00	16.55 1.50 0.00	4.73 0.44 0.00	-6.00 -0.55 0.00	9.82 0.91 0.00	16.75 1.56 0.00	1.96 0.19 0.00	14.01 1.19 0.00	16.35 1.34 0.00
EAST_HAMPTON___DIESEL 23722	10.02 -0.19 -11.56	16.31 0.51 -12.19	19.22 -0.14 -20.34	15.05 -0.05 -15.48	15.24 0.45 -11.54	20.58 0.56 -16.18	39.67 1.18 -30.87	7.10 0.98 0.00	10.00 1.42 0.00	19.95 2.92 0.00	117.79 17.18 0.00	41.08 6.09 0.00	31.13 4.51 0.00	22.42 3.42 0.00	21.57 3.30 0.00	50.75 4.32 -22.32	81.66 2.68 -63.94	42.79 0.79 -37.71	-6.41 -0.95 0.00	10.52 1.61 0.00	17.94 2.74 -0.01	2.10 0.34 0.00	14.87 2.05 0.00	23.86 2.26 -6.59
EAST_RIVER___1 323558	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.73 -14.85	36.52 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.70 1.74 -15.77	37.31 0.21 -35.33	32.01 1.35 -17.84	37.54 1.53 -21.01
EAST_RIVER___2 323559	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.57 10.89 -7.07	43.57 3.92 -4.66	41.12 2.96 -11.54	37.30 2.12 -16.18	38.80 2.05 -18.48	41.70 2.74 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.75 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.55 1.54 -21.01
EAST___DELAWARE_HYD 23607	10.71 0.05 -12.02	14.97 -0.14 -11.49	19.02 0.04 -19.96	15.75 0.02 -16.11	13.73 -0.14 -10.62	18.38 -0.15 -14.68	12.21 -0.20 -4.79	6.01 -0.11 0.00	8.77 0.19 0.00	17.48 0.44 0.00	103.40 2.79 0.00	36.09 1.11 0.00	27.67 1.04 0.00	19.75 0.75 0.00	19.01 0.74 0.00	25.11 1.00 0.00	15.65 0.60 0.00	4.48 0.19 0.00	-5.69 -0.23 0.00	9.58 0.68 0.00	16.93 1.74 0.00	1.98 0.22 0.00	14.13 1.32 0.00	16.42 1.41 0.00
ELEC_TRO_TEK 24086	15.75 -0.14 -17.24	24.70 0.39 -20.70	27.57 -0.11 -28.66	24.59 -0.04 -25.00	24.45 0.34 -20.86	31.81 0.41 -27.55	39.90 0.84 -31.44	6.81 0.69 0.00	9.56 0.99 0.00	19.01 1.97 0.00	111.71 11.10 0.00	39.01 4.03 0.00	29.67 3.05 0.00	21.21 2.22 0.00	20.43 2.15 0.00	46.00 2.85 -19.03	71.33 1.75 -54.53	36.96 0.51 -32.16	-6.08 -0.63 0.00	9.98 1.07 0.00	17.01 1.81 -0.01	1.99 0.23 0.00	14.24 1.42 0.00	27.03 1.64 -10.39
ELLENBURG_WT_PWR 323604	-1.32 0.03 0.00	3.54 -0.07 0.00	-0.96 0.03 0.00	-0.36 0.01 0.00	3.16 -0.09 0.00	3.71 -0.14 0.00	7.38 -0.25 0.00	5.90 -0.22 0.00	8.24 -0.34 0.00	16.42 -0.61 0.00	80.25 -3.36 17.00	10.06 -1.09 23.83	7.58 -0.77 18.28	3.94 -0.54 14.51	17.76 -0.51 0.00	9.67 -0.69 13.76	14.42 -0.49 0.14	1.83 -0.17 2.29	-22.69 0.22 17.45	-23.25 -0.35 31.80	-20.48 -0.71 34.96	-3.57 -0.11 5.23	12.04 -0.78 0.00	14.18 -0.82 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	0.58 0.06 -1.86	5.17 -0.22 -1.78	2.16 0.05 -3.09	2.14 0.02 -2.50	4.74 -0.15 -1.64	5.93 -0.19 -2.27	7.98 -0.39 -0.74	5.79 -0.33 0.00	8.07 -0.51 0.00	19.79 -1.10 -3.85	214.87 -4.33 -118.59	32.80 -2.18 0.00	24.72 -1.91 0.00	39.79 -1.51 -22.30	16.77 -1.51 0.00	88.14 -1.93 -65.96	13.47 -1.28 0.30	3.94 -0.35 0.00	-5.06 0.39 0.00	8.20 -0.71 0.00	14.00 -1.20 0.00	21.90 -0.17 -20.31	12.18 -0.63 0.00	14.34 -0.66 0.00
EMPIRE_CC_1 323656	13.00 -0.08 -14.43	17.62 0.21 -13.79	22.89 -0.06 -23.93	18.91 -0.02 -19.31	16.16 0.18 -12.73	21.67 0.23 -17.60	13.81 0.44 -5.74	6.47 0.35 0.00	9.08 0.50 0.00	18.04 1.00 0.00	106.06 5.45 0.00	36.90 1.92 0.00	28.13 1.50 0.00	20.10 1.10 0.00	19.34 1.06 0.00	25.50 1.39 0.00	15.91 0.86 0.00	4.54 0.25 0.00	-5.77 -0.32 0.00	9.43 0.52 0.00	16.08 0.89 0.00	1.87 0.10 0.00	13.52 0.70 0.00	15.83 0.82 0.00
EMPIRE_CC_2 323658	13.00 -0.08 -14.43	17.62 0.21 -13.79	22.89 -0.06 -23.93	18.91 -0.02 -19.31	16.16 0.18 -12.73	21.67 0.23 -17.60	13.81 0.44 -5.74	6.47 0.35 0.00	9.08 0.50 0.00	18.04 1.00 0.00	106.06 5.45 0.00	36.90 1.92 0.00	28.13 1.50 0.00	20.10 1.10 0.00	19.34 1.06 0.00	25.50 1.39 0.00	15.91 0.86 0.00	4.54 0.25 0.00	-5.77 -0.32 0.00	9.43 0.52 0.00	16.08 0.89 0.00	1.87 0.10 0.00	13.52 0.70 0.00	15.83 0.82 0.00
ERIE_WT_PWR 323693	0.60 0.06 -1.90	5.23 -0.20 -1.81	2.21 0.04 -3.15	2.18 0.02 -2.54	4.80 -0.12 -1.68	6.01 -0.16 -2.31	8.05 -0.33 -0.76	5.84 -0.27 0.00	8.13 -0.44 0.00	18.59 -0.96 -2.51	174.32 -3.51 -77.23	33.08 -1.91 0.00	24.92 -1.70 0.00	32.15 -1.36 -14.52	16.91 -1.36 0.00	64.87 -1.75 -42.51	13.58 -1.18 0.30	3.98 -0.31 0.00	-5.10 0.36 0.00	8.28 -0.63 0.00	14.14 -1.06 0.00	14.83 -0.15 -13.22	12.30 -0.52 0.00	14.47 -0.54 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	0.84 -0.01 -2.20	5.74 0.02 -2.11	2.67 -0.01 -3.66	2.57 0.00 -2.95	5.23 0.04 -1.95	6.59 0.05 -2.69	8.63 0.12 -0.88	6.24 0.12 0.00	8.76 0.19 0.00	17.55 0.37 -0.15	107.33 2.37 -4.36	35.44 0.77 0.31	26.95 0.57 0.24	20.03 0.36 -0.67	18.61 0.33 0.00	27.17 0.46 -2.60	15.38 0.27 -0.06	4.35 0.09 0.03	-5.82 -0.12 0.24	8.64 0.18 0.45	15.03 0.32 0.49	2.51 0.04 -0.69	13.09 0.27 0.00	15.27 0.27 0.00
E_CANADA_CAP_HY 24051	17.46 -0.04 -18.85	21.73 0.09 -18.03	30.27 -0.03 -31.28	24.86 -0.01 -25.25	19.97 0.08 -16.65	27.00 0.14 -23.01	15.45 0.32 -7.51	6.39 0.28 0.00	8.97 0.40 0.00	17.78 0.74 0.00	104.91 4.53 0.23	36.23 1.56 0.32	27.45 1.07 0.24	19.58 0.78 0.19	19.01 0.74 0.00	24.91 0.98 0.18	15.64 0.59 0.00	4.44 0.18 0.03	-5.92 -0.23 0.23	8.86 0.38 0.42	15.31 0.59 0.46	1.76 0.07 0.07	13.33 0.51 0.00	15.53 0.52 -0.01
E_CANADA_MHWK_HY 24050	-1.68 -0.05 0.28	3.49 0.14 0.27	-1.48 -0.04 0.46	-0.76 -0.02 0.37	3.14 0.14 0.25	3.70 0.20 0.34	7.87 0.36 0.11	6.44 0.31 0.00	9.05 0.48 0.00	18.00 0.97 0.00	105.56 5.51 0.55	36.02 1.81 0.78	27.51 1.48 0.60	19.62 1.09 0.47	19.35 1.08 0.00	25.10 1.44 0.45	15.94 0.89 0.00	4.49 0.27 0.07	-6.35 -0.34 0.55	8.45 0.55 1.01	14.93 0.84 1.10	1.72 0.12 0.16	13.43 0.61 0.00	15.67 0.67 0.00

E_FISHKILL___LBMP 23776	10.30 -0.11 -11.76	15.15 0.29 -11.25	18.46 -0.08 -19.52	15.35 -0.03 -15.75	13.88 0.25 -10.39	18.51 0.31 -14.35	12.96 0.66 -4.68	6.66 0.54 0.00	9.35 0.78 0.00	18.61 1.58 0.00	109.69 9.08 0.00	38.21 3.23 0.00	29.08 2.45 0.00	20.75 1.76 0.00	19.97 1.70 0.00	26.39 2.28 0.00	16.45 1.40 0.00	4.70 0.41 0.00	-5.97 -0.51 0.00	9.76 0.85 0.00	16.64 1.44 0.00	1.94 0.17 0.00	13.93 1.11 0.00	16.26 1.25 0.00
FAR ROCKAWAY___4 23548	24.05 -0.17 -25.57	37.45 0.45 -33.38	39.95 -0.12 -41.05	38.49 -0.05 -38.91	38.39 0.40 -34.75	48.92 0.48 -44.59	46.57 0.98 -37.96	6.92 0.80 0.00	9.73 1.15 0.00	19.32 2.29 0.00	113.67 13.07 0.00	39.67 4.69 0.00	30.17 3.54 0.00	21.57 2.58 0.00	20.78 2.50 0.00	46.53 3.33 -19.09	71.79 2.05 -54.69	37.10 0.56 -32.25	-6.14 -0.68 0.00	10.07 1.16 0.00	17.18 1.98 -0.01	2.01 0.24 0.00	14.49 1.67 0.00	34.21 1.91 -17.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.96 -24.01	36.18 1.93 -17.21	118.73 11.05 -7.07	43.60 3.96 -4.66	41.15 2.99 -11.54	37.32 2.14 -16.18	38.82 2.07 -18.48	41.73 2.77 -14.85	36.55 1.71 -19.79	38.99 0.50 -34.20	45.60 -0.62 -51.68	33.80 1.03 -23.86	32.73 1.76 -15.77	37.32 0.22 -35.33	32.03 1.37 -17.84	37.56 1.55 -21.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.52 0.93 -24.01	36.12 1.88 -17.21	118.43 10.75 -7.07	43.50 3.85 -4.66	41.08 2.91 -11.54	37.27 2.09 -16.18	38.77 2.02 -18.48	41.65 2.69 -14.85	36.50 1.67 -19.79	38.98 0.48 -34.20	45.62 -0.60 -51.68	33.78 1.01 -23.86	32.69 1.72 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.53 1.51 -21.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.15 1.90 -17.21	118.56 10.88 -7.07	43.55 3.91 -4.66	41.11 2.95 -11.54	37.30 2.11 -16.18	38.79 2.04 -18.48	41.69 2.74 -14.85	36.52 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
FARRAGUT___LBMP 323566	27.33 -0.14 -28.82	25.01 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.52 0.93 -24.01	36.12 1.88 -17.21	118.43 10.75 -7.07	43.50 3.85 -4.66	41.08 2.91 -11.54	37.27 2.09 -16.18	38.77 2.02 -18.48	41.65 2.69 -14.85	36.50 1.67 -19.79	38.98 0.48 -34.20	45.62 -0.60 -51.68	33.78 1.01 -23.86	32.69 1.72 -15.77	37.31 0.21 -35.33	32.00 1.34 -17.84	37.53 1.51 -21.01
FENNER___WINDPWR 24204	-0.69 -0.01 -0.67	4.27 0.01 -0.64	0.13 -0.01 -1.12	0.52 0.00 -0.90	3.85 0.02 -0.59	4.68 0.02 -0.82	7.99 0.10 -0.27	6.22 0.11 0.00	8.74 0.16 0.00	17.38 0.34 0.00	102.23 2.29 0.66	34.79 0.74 0.92	26.46 0.55 0.71	18.81 0.37 0.56	18.62 0.35 0.00	24.06 0.48 0.53	15.32 0.28 0.00	4.28 0.08 0.09	-6.23 -0.12 0.66	7.88 0.18 1.20	14.19 0.32 1.32	1.62 0.05 0.20	13.06 0.24 0.00	15.24 0.23 0.00
FIBERTEK___ENERGY 23856	-0.24 0.01 -1.10	4.63 -0.03 -1.05	0.85 0.01 -1.82	1.10 0.00 -1.47	4.20 -0.01 -0.97	5.18 -0.01 -1.34	8.05 -0.01 -0.44	6.12 0.00 0.00	8.58 0.00 0.00	17.03 0.00 0.00	100.71 0.39 0.29	34.64 0.06 0.40	26.33 0.01 0.31	18.73 -0.02 0.24	18.24 -0.03 0.00	23.85 -0.03 0.23	15.01 -0.04 0.00	4.24 -0.01 0.04	-5.78 0.01 0.32	8.30 -0.02 0.59	14.52 -0.02 0.65	1.67 0.00 0.10	12.81 -0.01 0.00	14.98 -0.02 0.00
FITZPATRICK____ 23598	-0.62 0.04 -0.69	4.17 -0.10 -0.66	0.20 0.03 -1.15	0.56 0.01 -0.93	3.77 -0.09 -0.61	4.59 -0.10 -0.85	7.70 -0.20 -0.28	5.96 -0.16 0.00	8.36 -0.22 0.00	16.59 -0.45 0.00	98.25 -2.36 0.00	34.11 -0.87 0.00	25.94 -0.68 0.00	18.49 -0.51 0.00	17.78 -0.49 0.00	23.46 -0.65 0.00	14.64 -0.41 0.00	4.17 -0.12 0.00	-5.31 0.14 0.00	8.67 -0.24 0.00	14.78 -0.41 0.00	1.72 -0.05 0.00	12.49 -0.33 0.00	14.64 -0.37 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	10.44 -0.12 -11.91	15.33 0.32 -11.40	18.71 -0.09 -19.78	15.56 -0.03 -15.97	14.06 0.29 -10.53	18.75 0.35 -14.55	13.12 0.75 -4.75	6.75 0.63 0.00	9.53 0.96 0.00	18.97 1.94 0.00	111.89 11.29 0.00	38.97 3.99 0.00	29.64 3.01 0.00	21.16 2.16 0.00	20.36 2.09 0.00	26.91 2.80 0.00	16.78 1.72 0.00	4.79 0.50 0.00	-6.09 -0.63 0.00	9.95 1.04 0.00	16.96 1.77 0.00	1.98 0.21 0.00	14.17 1.36 0.00	16.52 1.51 0.00
FORT ORANGE____ 23900	13.27 -0.09 -14.70	17.89 0.21 -14.06	23.36 -0.06 -24.39	19.29 -0.02 -19.69	16.41 0.19 -12.98	22.02 0.23 -17.94	13.89 0.41 -5.85	6.47 0.34 0.00	9.07 0.50 0.00	18.02 0.99 0.00	105.94 5.33 0.00	36.85 1.87 0.00	28.10 1.48 0.00	20.09 1.10 0.00	19.34 1.07 0.00	25.50 1.39 0.00	15.92 0.87 0.00	4.55 0.26 0.00	-5.78 -0.33 0.00	9.44 0.54 0.00	16.10 0.91 0.00	1.87 0.10 0.00	13.51 0.69 0.00	15.80 0.78 0.00
FORT_DRUM_COGEN 23780	-0.90 0.04 -0.42	3.91 -0.10 -0.40	-0.26 0.03 -0.69	0.19 0.01 -0.56	3.52 -0.09 -0.37	4.25 -0.10 -0.50	7.75 -0.07 -0.20	6.12 0.00 0.00	8.62 0.04 0.00	17.12 0.08 0.00	99.30 1.26 2.56	31.43 0.05 3.60	23.89 0.02 2.76	16.76 -0.05 2.19	18.18 -0.09 0.00	21.91 -0.13 2.08	14.89 -0.13 0.03	3.83 -0.05 0.40	-8.47 0.07 3.09	3.15 -0.13 5.63	8.90 -0.11 6.19	0.84 0.00 0.92	12.73 -0.09 0.00	14.80 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	24.05 -0.17 -25.57	37.45 0.45 -33.38	39.95 -0.12 -41.05	38.49 -0.05 -38.91	38.39 0.40 -34.75	48.92 0.48 -44.59	46.57 0.98 -37.96	6.92 0.80 0.00	9.73 1.15 0.00	19.32 2.29 0.00	113.67 13.07 0.00	39.67 4.69 0.00	30.17 3.54 0.00	21.57 2.58 0.00	20.78 2.50 0.00	46.53 3.33 -19.09	71.79 2.05 -54.69	37.10 0.56 -32.25	-6.14 -0.68 0.00	10.07 1.16 0.00	17.18 1.98 -0.01	2.01 0.24 0.00	14.49 1.67 0.00	34.21 1.91 -17.29
FPL_FAR_ROCK_GT2 23815	24.05 -0.17 -25.57	37.45 0.45 -33.38	39.95 -0.12 -41.05	38.49 -0.05 -38.91	38.39 0.40 -34.75	48.92 0.48 -44.59	46.57 0.98 -37.96	6.92 0.80 0.00	9.73 1.15 0.00	19.32 2.29 0.00	113.67 13.07 0.00	39.67 4.69 0.00	30.17 3.54 0.00	21.57 2.58 0.00	20.78 2.50 0.00	46.53 3.33 -19.09	71.79 2.05 -54.69	37.10 0.56 -32.25	-6.14 -0.68 0.00	10.07 1.16 0.00	17.18 1.98 -0.01	2.01 0.24 0.00	14.49 1.67 0.00	34.21 1.91 -17.29
FRANKLIN_FALL_HYD 24054	-1.31 0.04 0.00	3.53 -0.08 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.15 -0.10 0.00	3.70 -0.14 0.00	7.36 -0.27 0.00	5.89 -0.22 0.00	8.23 -0.34 0.00	16.41 -0.62 0.00	81.12 -3.46 16.03	11.37 -1.13 22.48	8.61 -0.78 17.24	4.76 -0.55 13.69	17.74 -0.53 0.00	10.39 -0.74 12.98	14.41 -0.51 0.13	1.96 -0.16 2.16	-21.67 0.22 16.44	-21.39 -0.34 29.95	-18.42 -0.68 32.93	-3.26 -0.10 4.93	12.12 -0.70 0.00	14.22 -0.78 0.00

FREEPORT_EQUS_GT1 23764	14.85	23.49	26.34	23.10	23.12	30.21	41.55	6.89	9.67	19.23	112.71	39.38	30.01	21.46	20.67	48.24	77.00	40.25	-6.15	10.10	17.21	2.01	14.40	27.03
	-0.16	0.43	-0.12	-0.04	0.38	0.46	0.94	0.77	1.10	2.20	12.10	4.39	3.39	2.47	2.39	3.19	1.95	0.57	-0.69	1.19	2.01	0.25	1.58	1.83
	-16.36	-19.45	-27.43	-23.52	-19.49	-25.90	-32.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.94	-60.00	-35.39	0.00	0.00	-0.01	0.00	0.00	-10.19
FREEPORT___CT2 23818	14.85	23.49	26.34	23.10	23.12	30.21	41.55	6.89	9.67	19.23	112.71	39.38	30.01	21.46	20.67	48.24	77.00	40.25	-6.15	10.10	17.21	2.01	14.40	27.03
	-0.16	0.43	-0.12	-0.04	0.38	0.46	0.94	0.77	1.10	2.20	12.10	4.39	3.39	2.47	2.39	3.19	1.95	0.57	-0.69	1.19	2.01	0.25	1.58	1.83
	-16.36	-19.45	-27.43	-23.52	-19.49	-25.90	-32.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.94	-60.00	-35.39	0.00	0.00	-0.01	0.00	0.00	-10.19
FULTON COGEN____ 23766	-0.45	4.37	0.49	0.80	3.96	4.85	7.85	6.03	8.45	16.78	99.08	34.00	25.85	18.39	17.98	23.43	14.79	4.16	-5.80	8.00	14.12	1.62	12.63	14.78
	0.02	-0.08	0.02	0.01	-0.06	-0.06	-0.12	-0.09	-0.12	-0.25	-1.17	-0.47	-0.38	-0.30	-0.30	-0.39	-0.25	-0.07	0.08	-0.14	-0.23	-0.02	-0.19	-0.22
	-0.88	-0.84	-1.46	-1.17	-0.77	-1.07	-0.35	0.00	0.00	0.00	0.36	0.51	0.39	0.31	0.00	0.29	0.00	0.06	0.42	0.77	0.85	0.13	0.00	0.00
FULTON___LFGE 323630	16.42	21.05	28.63	23.56	19.34	26.11	15.66	6.90	9.69	19.19	113.24	39.12	29.64	21.13	20.53	26.84	16.82	4.80	-6.40	9.60	16.61	1.92	14.26	16.55
	-0.12	0.32	-0.09	-0.03	0.29	0.42	0.92	0.78	1.11	2.16	12.87	4.48	3.27	2.34	2.25	2.93	1.78	0.55	-0.70	1.14	1.90	0.23	1.44	1.54
	-17.90	-17.11	-29.70	-23.97	-15.80	-21.84	-7.13	0.00	0.00	0.00	0.24	0.34	0.26	0.20	0.00	0.19	0.00	0.03	0.24	0.45	0.49	0.07	0.00	-0.01
G.F.CEMENT___DRP 24184	14.22	18.87	24.95	20.58	17.33	23.30	14.55	6.68	9.37	18.64	109.48	37.83	28.82	20.55	19.85	26.03	16.26	4.58	-6.11	9.15	15.87	1.84	13.76	16.16
	-0.11	0.28	-0.07	-0.03	0.24	0.33	0.69	0.56	0.80	1.60	9.10	3.18	2.45	1.76	1.58	2.11	1.21	0.33	-0.42	0.68	1.15	0.15	0.94	1.15
	-15.67	-14.99	-26.00	-20.98	-13.84	-19.12	-6.24	0.00	0.00	0.00	0.23	0.33	0.25	0.20	0.00	0.19	0.00	0.03	0.24	0.43	0.48	0.07	0.00	0.00
GARDENVILLE___LBMP 24039	0.60	5.20	2.19	2.17	4.77	5.97	8.01	5.82	8.10	19.15	193.57	32.91	24.81	35.77	16.83	75.81	13.49	3.96	-5.08	8.23	14.06	18.19	12.24	14.39
	0.06	-0.21	0.05	0.02	-0.14	-0.17	-0.36	-0.31	-0.48	-1.03	-3.94	-2.07	-1.82	-1.45	-1.45	-1.86	-1.24	-0.33	0.38	-0.67	-1.14	-0.16	-0.58	-0.61
	-1.89	-1.80	-3.13	-2.52	-1.66	-2.30	-0.75	0.00	0.00	-3.15	-96.89	0.00	0.00	-18.22	0.00	-53.55	0.32	0.00	0.00	0.00	0.00	-16.59	0.00	0.00
GENERAL___MILLS 23808	0.60	5.22	2.21	2.18	4.79	6.00	8.04	5.84	8.13	18.57	174.22	33.05	24.90	32.14	16.89	64.86	13.57	3.97	-5.10	8.27	14.12	14.83	12.29	14.45
	0.06	-0.20	0.04	0.02	-0.13	-0.17	-0.34	-0.28	-0.44	-0.97	-3.61	-1.93	-1.72	-1.38	-1.38	-1.76	-1.18	-0.32	0.36	-0.64	-1.08	-0.15	-0.53	-0.56
	-1.90	-1.81	-3.15	-2.54	-1.68	-2.31	-0.76	0.00	0.00	-2.51	-77.23	0.00	0.00	-14.52	0.00	-42.51	0.30	0.00	0.00	0.00	0.00	-13.22	0.00	0.00
GE_PLASTICS___DRP 24183	13.29	17.87	23.38	19.31	16.40	22.00	13.84	6.41	8.99	17.87	105.14	36.57	27.88	19.93	19.17	25.29	15.78	4.51	-5.73	9.36	15.96	1.85	13.41	15.69
	-0.07	0.18	-0.05	-0.02	0.16	0.20	0.36	0.29	0.42	0.84	4.53	1.59	1.26	0.93	0.90	1.18	0.74	0.22	-0.27	0.45	0.76	0.08	0.60	0.68
	-14.71	-14.07	-24.41	-19.70	-12.99	-17.95	-5.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1 23756	9.95	14.66	17.83	14.83	13.46	17.94	12.55	6.42	9.01	17.90	105.53	36.72	27.96	19.95	19.20	25.35	15.81	4.51	-5.74	9.37	15.98	1.86	13.45	15.73
	-0.07	0.18	-0.05	-0.02	0.17	0.22	0.40	0.30	0.43	0.87	4.93	1.73	1.33	0.96	0.92	1.23	0.76	0.22	-0.28	0.46	0.78	0.09	0.63	0.72
	-11.37	-10.87	-18.86	-15.23	-10.04	-13.88	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2 23757	9.95	14.66	17.83	14.83	13.46	17.94	12.55	6.42	9.01	17.90	105.53	36.72	27.96	19.95	19.20	25.35	15.81	4.51	-5.74	9.37	15.98	1.86	13.45	15.73
	-0.07	0.18	-0.05	-0.02	0.17	0.22	0.40	0.30	0.43	0.87	4.93	1.73	1.33	0.96	0.92	1.23	0.76	0.22	-0.28	0.46	0.78	0.09	0.63	0.72
	-11.37	-10.87	-18.86	-15.23	-10.04	-13.88	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3 23758	9.95	14.66	17.83	14.83	13.46	17.94	12.55	6.42	9.01	17.90	105.53	36.72	27.96	19.95	19.20	25.35	15.81	4.51	-5.74	9.37	15.98	1.86	13.45	15.73
	-0.07	0.18	-0.05	-0.02	0.17	0.22	0.40	0.30	0.43	0.87	4.93	1.73	1.33	0.96	0.92	1.23	0.76	0.22	-0.28	0.46	0.78	0.09	0.63	0.72
	-11.37	-10.87	-18.86	-15.23	-10.04	-13.88	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4 23759	9.95	14.66	17.83	14.83	13.46	17.94	12.55	6.42	9.01	17.90	105.53	36.72	27.96	19.95	19.20	25.35	15.81	4.51	-5.74	9.37	15.98	1.86	13.45	15.73
	-0.07	0.18	-0.05	-0.02	0.17	0.22	0.40	0.30	0.43	0.87	4.93	1.73	1.33	0.96	0.92	1.23	0.76	0.22	-0.28	0.46	0.78	0.09	0.63	0.72
	-11.37	-10.87	-18.86	-15.23	-10.04	-13.88	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	9.95	14.66	17.83	14.83	13.46	17.94	12.55	6.42	9.01	17.90	105.53	36.72	27.96	19.95	19.20	25.35	15.81	4.51	-5.74	9.37	15.98	1.86	13.45	15.73
	-0.07	0.18	-0.05	-0.02	0.17	0.22	0.40	0.30	0.43	0.87	4.93	1.73	1.33	0.96	0.92	1.23	0.76	0.22	-0.28	0.46	0.78	0.09	0.63	0.72
	-11.37	-10.87	-18.86	-15.23	-10.04	-13.88	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____ 23603	0.08	4.60	1.31	1.44	4.18	5.20	7.63	5.70	7.97	15.66	90.15	32.59	24.69	16.72	16.82	19.58	13.78	3.92	-5.25	7.83	13.58	0.81	11.92	13.96
	0.10	-0.29	0.07	0.03	-0.24	-0.27	-0.53	-0.42	-0.60	-1.23	-6.21	-2.40	-1.94	-1.48	-1.45	-1.90	-1.22	-0.34	0.41	-0.71	-1.20	-0.16	-0.90	-1.05
	-1.33	-1.28	-2.22	-1.79	-1.18	-1.63	-0.53	0.00	0.00	0.14	4.25	0.00	0.00	0.80	0.00	2.64	0.06	0.03	0.21	0.38	0.41	0.80	0.00	0.00
GLEN PARK____ 23778	-0.88	3.95	-0.22	0.22	3.55	4.30	7.80	6.15	8.66	17.21	100.26	31.99	24.32	17.08	18.32	22.27	15.01	3.88	-8.35	3.50	9.30	0.90	12.80	14.86
	0.03	-0.09	0.03	0.01	-0.08	-0.08	-0.04	0.03	0.09	0.18	2.02	0.33	0.24	0.10	0.05	0.07	-0.01	-0.03	0.04	-0.06	-0.02	0.01	-0.02	-0.15
	-0.44	-0.42	-0.73	-0.59	-0.39	-0.54	-0.22	0.00	0.00	0.00	2.36	3.32	2.54	2.02	0.00	1.91	0.02	0.38	2.93	5.34	5.87	0.88	0.00	0.00

GLENWOOD_IC_1_G5 23712	13.10 -0.14 -14.59	20.69 0.37 -16.70	23.67 -0.10 -24.75	20.16 -0.04 -20.57	20.05 0.33 -16.48	26.42 0.39 -22.18	38.57 0.83 -30.12	6.79 0.68 0.00	9.55 0.97 0.00	18.99 1.96 0.00	111.79 11.19 0.00	39.01 4.02 0.00	29.67 3.04 0.00	21.20 2.20 0.00	20.41 2.13 0.00	46.63 2.84 -19.67	73.15 1.74 -56.36	38.04 0.51 -33.24	-6.08 1.06 0.00	9.97 1.06 0.00	17.00 1.80 -0.01	1.98 0.22 0.00	14.22 1.40 0.00	24.96 1.59 -8.37
GLENWOOD_IC_2_G1 23688	11.10 -0.13 -12.58	17.51 0.36 -13.54	20.59 -0.09 -21.66	16.82 -0.04 -17.23	16.58 0.31 -13.02	21.56 0.37 -17.34	15.59 0.79 -7.18	6.77 0.65 0.00	9.50 0.93 0.00	18.91 1.87 0.00	111.32 10.71 0.00	38.82 3.84 0.00	29.53 2.90 0.00	21.09 2.10 0.00	20.30 2.03 0.00	28.66 2.70 -1.85	22.01 1.67 -5.29	7.89 0.49 -3.12	-6.05 -0.60 0.00	9.92 1.01 0.00	16.91 1.71 0.00	1.98 0.21 0.00	14.15 1.33 0.00	17.54 1.52 -1.02
GLENWOOD_IC_3_G1 23689	11.10 -0.13 -12.58	17.51 0.36 -13.54	20.59 -0.09 -21.66	16.82 -0.04 -17.23	16.58 0.31 -13.02	21.56 0.37 -17.34	15.59 0.79 -7.18	6.77 0.65 0.00	9.50 0.93 0.00	18.91 1.87 0.00	111.32 10.71 0.00	38.82 3.84 0.00	29.53 2.90 0.00	21.09 2.10 0.00	20.30 2.03 0.00	28.66 2.70 -1.85	22.01 1.67 -5.29	7.89 0.49 -3.12	-6.05 -0.60 0.00	9.92 1.01 0.00	16.91 1.71 0.00	1.98 0.21 0.00	14.15 1.33 0.00	17.54 1.52 -1.02
GLENWOOD___4 23550	13.10 -0.14 -14.59	20.69 0.37 -16.70	23.67 -0.10 -24.75	20.16 -0.04 -20.57	20.05 0.33 -16.48	26.42 0.39 -22.18	38.57 0.83 -30.12	6.79 0.68 0.00	9.55 0.97 0.00	18.99 1.96 0.00	111.79 11.19 0.00	39.01 4.02 0.00	29.67 3.04 0.00	21.20 2.20 0.00	20.41 2.13 0.00	46.63 2.84 -19.67	73.15 1.74 -56.36	38.04 0.51 -33.24	-6.08 1.06 0.00	9.97 1.06 0.00	17.00 1.80 -0.01	1.98 0.22 0.00	14.22 1.40 0.00	24.96 1.59 -8.37
GLENWOOD___5 23614	13.10 -0.14 -14.59	20.69 0.37 -16.70	23.67 -0.10 -24.75	20.16 -0.04 -20.57	20.05 0.33 -16.48	26.42 0.39 -22.18	38.57 0.83 -30.12	6.79 0.68 0.00	9.55 0.97 0.00	18.99 1.96 0.00	111.79 11.19 0.00	39.01 4.02 0.00	29.67 3.04 0.00	21.20 2.20 0.00	20.41 2.13 0.00	46.63 2.84 -19.67	73.15 1.74 -56.36	38.04 0.51 -33.24	-6.08 1.06 0.00	9.97 1.06 0.00	17.00 1.80 -0.01	1.98 0.22 0.00	14.22 1.40 0.00	24.96 1.59 -8.37
GLOBAL GREEN_PORT_GT1 23814	10.02 -0.18 -11.56	16.31 0.50 -12.19	19.23 -0.13 -20.34	15.05 -0.05 -15.48	15.23 0.44 -11.55	20.57 0.55 -16.18	39.66 1.17 -30.87	7.09 0.97 0.00	9.98 1.40 0.00	19.91 2.88 0.00	117.49 16.88 0.00	40.97 5.99 0.00	31.05 4.43 0.00	22.40 3.41 0.00	21.56 3.28 0.00	50.70 4.27 -22.32	81.62 2.64 -63.94	42.77 0.78 -37.71	-6.40 -0.94 0.00	10.50 1.59 0.00	17.91 2.71 -0.01	2.10 0.34 0.00	14.85 2.03 0.00	23.84 2.24 -6.59
GLOBE___DSASP 323697	0.51 0.11 -1.76	4.92 -0.37 -1.68	2.02 0.09 -2.91	2.01 0.03 -2.35	4.51 -0.29 -1.55	5.62 -0.37 -2.14	7.57 -0.75 -0.70	5.49 -0.63 0.00	7.62 -0.96 0.00	14.62 -1.99 0.43	77.98 -9.51 13.12	31.01 -3.98 0.00	23.35 -3.27 0.00	14.04 -2.49 2.47	15.85 -2.43 0.00	12.37 -3.13 8.61	12.82 -2.01 0.22	3.73 -0.56 0.00	-4.81 0.65 0.00	7.77 -1.14 0.00	13.23 -1.96 0.00	-0.78 -0.28 2.26	11.60 -1.22 0.00	13.77 -1.24 0.00
GOETHSLN___LBMP 323567	27.33 -0.13 -28.82	25.00 0.34 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.70 0.30 -17.16	22.05 0.37 -17.85	22.20 0.77 -13.80	31.71 0.63 -24.95	33.49 0.90 -24.01	36.07 1.83 -17.21	118.09 10.41 -7.07	43.37 3.73 -4.66	40.95 2.79 -11.54	37.18 2.00 -16.18	38.68 1.93 -18.48	41.54 2.58 -14.85	36.43 1.59 -19.79	38.96 0.47 -34.20	45.64 -0.58 -51.68	33.74 0.97 -23.86	32.63 1.67 -15.77	37.30 0.20 -35.33	31.96 1.30 -17.84	37.49 1.47 -21.01
GOODYEAR_LAKE_HYD 323669	1.95 -0.05 -3.35	6.94 0.13 -3.20	4.54 -0.04 -5.56	4.09 -0.01 -4.49	6.33 0.13 -2.96	8.10 0.17 -4.09	9.32 0.36 -1.33	6.43 0.30 0.00	9.01 0.44 0.00	17.78 0.75 0.00	105.29 4.68 0.00	36.61 1.63 0.00	27.82 1.19 0.00	19.83 0.83 0.00	19.09 0.81 0.00	25.18 1.07 0.00	15.70 0.65 0.00	4.48 0.19 0.00	-5.70 -0.24 0.00	9.31 0.40 0.00	15.87 0.68 0.00	1.85 0.08 0.00	13.38 0.56 0.00	15.60 0.59 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	2.34 -0.03 -3.72	7.24 0.07 -3.56	5.17 -0.03 -6.17	4.60 -0.01 -4.98	6.62 0.09 -3.28	8.50 0.11 -4.54	9.30 0.20 -1.48	6.30 0.18 0.00	8.84 0.26 0.00	17.81 0.52 -0.26	112.22 3.61 -8.00	36.05 1.07 0.00	27.37 0.74 0.00	20.98 0.48 -1.50	18.68 0.40 0.00	28.96 0.55 -4.30	15.43 0.31 -0.07	4.39 0.10 0.00	-5.58 -0.13 0.00	9.11 0.20 0.00	15.55 0.36 0.00	3.04 0.06 -1.22	13.17 0.35 0.00	15.39 0.38 0.00
GOUDEY___7 23579	2.34 -0.03 -3.72	7.24 0.07 -3.56	5.17 -0.03 -6.17	4.60 -0.01 -4.98	6.62 0.09 -3.28	8.50 0.11 -4.54	9.30 0.20 -1.48	6.30 0.18 0.00	8.84 0.26 0.00	17.81 0.52 -0.26	112.22 3.61 -8.00	36.05 1.07 0.00	27.37 0.74 0.00	20.98 0.48 -1.50	18.68 0.40 0.00	28.96 0.55 -4.30	15.43 0.31 -0.07	4.39 0.10 0.00	-5.58 -0.13 0.00	9.11 0.20 0.00	15.55 0.36 0.00	3.04 0.06 -1.22	13.17 0.35 0.00	15.39 0.38 0.00
GOUDEY___8 23580	2.34 -0.03 -3.72	7.24 0.07 -3.56	5.17 -0.03 -6.17	4.60 -0.01 -4.98	6.62 0.09 -3.28	8.50 0.11 -4.54	9.30 0.20 -1.48	6.30 0.18 0.00	8.84 0.26 0.00	17.81 0.52 -0.26	112.22 3.61 -8.00	36.05 1.07 0.00	27.37 0.74 0.00	20.98 0.48 -1.50	18.68 0.40 0.00	28.96 0.55 -4.30	15.43 0.31 -0.07	4.39 0.10 0.00	-5.58 -0.13 0.00	9.11 0.20 0.00	15.55 0.36 0.00	3.04 0.06 -1.22	13.17 0.35 0.00	15.39 0.38 0.00
GOWANUS_GT1_1 24077	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT1_2 24078	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT1_3 24079	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01

GOWANUS_GT1_4 24080	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT1_5 24084	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT1_6 24111	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT1_7 24112	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT1_8 24113	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_1 24114	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_2 24115	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_3 24116	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_4 24117	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_5 24118	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_6 24119	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_7 24120	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT2_8 24121	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT3_1 24122	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
GOWANUS_GT3_2 24123	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01

GOWANUS_GT3_3 24124	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT3_4 24125	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT3_5 24126	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT3_6 24127	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT3_7 24128	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT3_8 24129	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_1 24130	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_2 24131	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_3 24132	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_4 24133	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_5 24134	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_6 24135	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_7 24136	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GOWANUS_GT4_8 24137	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GREENIDGE___3 23582	0.85 0.02 -2.19	5.65 -0.06 -2.09	2.66 0.01 -3.63	2.56 0.00 -2.93	5.17 0.00 -1.93	6.52 0.00 -2.67	8.50 0.01 -0.87	6.16 0.04 0.00	8.64 0.06 0.00	17.46 0.08 -0.35	112.95 1.58 -10.77	35.20 0.22 0.00	26.67 0.04 0.00	20.95 -0.07 -2.03	18.17 -0.11 0.00	30.77 -0.10 -6.76	15.09 -0.13 -0.17	4.24 -0.03 0.03	-5.66 0.01 0.21	8.47 -0.05 0.39	14.73 -0.04 0.43	3.52 0.00 -1.76	12.91 0.09 0.00	15.07 0.06 0.00

GREENIDGE___4 23583	0.85 0.02 -2.19	5.65 -0.06 -2.09	2.66 0.01 -3.63	2.56 0.00 -2.93	5.17 0.00 -1.93	6.52 0.00 -2.67	8.50 0.01 -0.87	6.16 0.04 0.00	8.64 0.06 0.00	17.46 0.08 -0.35	112.95 1.58 -10.77	35.20 0.22 0.00	26.67 0.04 0.00	20.95 -0.07 -2.03	18.17 -0.11 0.00	30.77 -0.10 -6.76	15.09 -0.13 -0.17	4.24 -0.03 0.03	-5.66 0.01 0.21	8.47 -0.05 0.39	14.73 -0.04 0.43	3.52 0.00 -1.76	12.91 0.09 0.00	15.07 0.06 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
GROVEVILLE___HYD 323602	10.44 -0.12 -11.91	15.33 0.32 -11.40	18.71 -0.09 -19.78	15.56 -0.03 -15.97	14.06 0.29 -10.53	18.75 0.35 -14.55	13.12 0.75 -4.75	6.75 0.63 0.00	9.53 0.96 0.00	18.97 1.94 0.00	111.89 11.29 0.00	38.97 3.99 0.00	29.64 3.01 0.00	21.16 2.16 0.00	20.36 2.09 0.00	26.91 2.80 0.00	16.78 1.72 0.00	4.79 0.50 0.00	-6.09 -0.63 0.00	9.95 1.04 0.00	16.96 1.77 0.00	1.98 0.21 0.00	14.17 1.36 0.00	16.52 1.51 0.00
HAMPSHIRE___PAPER_HYD 323593	-1.28 0.07 0.00	3.43 -0.18 0.00	-0.93 0.05 0.00	-0.36 0.02 0.00	3.08 -0.16 0.00	3.67 -0.17 0.00	7.16 -0.46 0.00	5.76 -0.36 0.00	8.07 -0.50 0.00	16.04 -0.99 0.00	84.08 -5.76 10.77	17.87 -2.02 15.09	13.65 -1.40 11.58	8.81 -1.00 9.19	17.30 -0.98 0.00	13.98 -1.42 8.71	14.10 -0.86 0.09	2.60 -0.25 1.43	-16.02 0.33 10.89	-11.44 -0.50 19.85	-7.51 -0.88 21.82	-1.60 -0.10 3.26	12.09 -0.73 0.00	14.09 -0.92 0.00
HARDSCRABBLE_WT_PWR 323673	-1.66 -0.04 0.28	3.45 0.10 0.27	-1.47 -0.03 0.46	-0.76 -0.01 0.37	3.10 0.11 0.25	3.66 0.16 0.34	7.78 0.27 0.11	6.36 0.24 0.00	8.95 0.37 0.00	17.79 0.76 0.00	104.33 4.28 0.55	35.61 1.41 0.78	27.17 1.14 0.60	19.39 0.87 0.47	19.13 0.86 0.00	24.83 1.17 0.45	15.78 0.73 0.00	4.43 0.22 0.07	-6.29 -0.28 0.55	8.36 0.45 1.01	14.71 0.62 1.10	1.69 0.10 0.16	13.28 0.46 0.00	15.50 0.50 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.29 -0.12 -10.76	14.22 0.30 -10.30	16.92 -0.08 -17.98	14.11 -0.03 -14.51	13.07 0.26 -9.57	17.39 0.32 -13.22	12.63 0.69 -4.31	6.70 0.58 0.00	9.40 0.83 0.00	18.72 1.69 0.00	110.40 9.79 0.00	38.47 3.48 0.00	29.26 2.63 0.00	20.88 1.88 0.00	20.09 1.82 0.00	26.55 2.44 0.00	16.55 1.50 0.00	4.73 0.44 0.00	-6.01 -0.55 0.00	9.82 0.91 0.00	16.74 1.55 0.00	1.95 0.19 0.00	13.99 1.18 0.00	16.31 1.30 0.00
HARZA MOOSE___RIVER 24016	-1.34 0.01 0.00	3.59 -0.03 0.00	-0.97 0.01 0.00	-0.37 0.00 0.00	3.22 -0.02 0.00	3.83 -0.02 0.00	7.63 0.01 0.00	6.16 0.04 0.00	8.65 0.07 0.00	17.19 0.15 0.00	99.27 1.05 2.39	31.92 0.28 3.35	24.29 0.23 2.57	17.11 0.16 2.04	18.40 0.13 0.00	22.34 0.16 1.93	15.14 0.11 0.02	4.01 0.02 0.30	-7.78 -0.03 2.29	4.79 0.06 4.18	10.73 0.13 4.60	1.10 0.03 0.69	12.90 0.08 0.00	15.03 0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.44 10.76 -7.07	43.54 3.90 -4.66	41.10 2.94 -11.54	37.28 2.11 -16.18	38.78 2.03 -18.48	41.67 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.62 -0.60 -51.68	33.81 1.04 -23.86	32.73 1.76 -15.77	37.33 0.23 -35.33	32.04 1.37 -17.84	37.54 1.53 -21.01
HEMPSTEAD___ 23647	13.49 -0.15 -14.99	21.34 0.39 -17.33	24.28 -0.11 -25.36	20.80 -0.04 -21.22	20.76 0.35 -17.17	27.31 0.41 -23.05	39.82 0.86 -31.33	6.83 0.71 0.00	9.59 1.01 0.00	19.06 2.03 0.00	112.05 11.44 0.00	39.13 4.14 0.00	29.77 3.14 0.00	21.28 2.29 0.00	20.49 2.21 0.00	47.51 2.95 -20.44	75.42 1.81 -58.57	39.36 0.53 -34.54	-6.10 0.00 0.00	10.00 1.10 0.00	17.05 1.85 -0.01	1.99 0.23 0.00	14.27 1.45 0.00	25.59 1.67 -8.91
HICKLING___1 23621	1.47 0.00 -2.82	6.31 -0.01 -2.70	3.69 -0.01 -4.69	3.41 0.00 -3.79	5.81 0.07 -2.50	7.37 0.07 -3.45	8.86 0.11 -1.13	6.25 0.13 0.00	8.77 0.20 0.00	17.86 0.32 -0.50	119.31 3.25 -15.45	35.67 0.69 0.00	26.99 0.36 0.00	22.06 0.16 -2.91	18.42 0.14 0.00	33.89 0.27 -9.50	15.33 0.07 -0.21	4.33 0.04 0.00	-5.52 -0.06 0.00	8.99 0.09 0.00	15.39 0.19 0.00	4.42 0.05 -2.61	13.16 0.34 0.00	15.35 0.34 0.00
HICKLING___2 23622	1.47 0.00 -2.82	6.31 -0.01 -2.70	3.69 -0.01 -4.69	3.41 0.00 -3.79	5.81 0.07 -2.50	7.37 0.07 -3.45	8.86 0.11 -1.13	6.25 0.13 0.00	8.77 0.20 0.00	17.86 0.32 -0.50	119.31 3.25 -15.45	35.67 0.69 0.00	26.99 0.36 0.00	22.06 0.16 -2.91	18.42 0.14 0.00	33.89 0.27 -9.50	15.33 0.07 -0.21	4.33 0.04 0.00	-5.52 -0.06 0.00	8.99 0.09 0.00	15.39 0.19 0.00	4.42 0.05 -2.61	13.16 0.34 0.00	15.35 0.34 0.00
HIGH FALLS___HY 23754	10.78 -0.11 -12.24	15.61 0.29 -11.71	19.26 -0.08 -20.32	16.00 -0.03 -16.41	14.32 0.26 -10.82	19.11 0.31 -14.95	13.20 0.70 -4.88	6.73 0.61 0.00	9.49 0.91 0.00	18.90 1.87 0.00	111.54 10.93 0.00	38.85 3.87 0.00	29.58 2.95 0.00	21.10 2.10 0.00	20.31 2.03 0.00	26.82 2.71 0.00	16.72 1.67 0.00	4.78 0.50 0.00	-6.07 -0.62 0.00	9.97 1.06 0.00	17.10 1.91 0.00	2.00 0.23 0.00	14.26 1.44 0.00	16.57 1.57 0.00
HILLBURN___GT 23639	9.43 -0.12 -10.90	14.36 0.30 -10.44	17.17 -0.08 -18.23	14.30 -0.03 -14.71	13.21 0.26 -9.70	17.57 0.32 -13.40	12.69 0.69 -4.37	6.69 0.58 0.00	9.39 0.82 0.00	18.71 1.67 0.00	110.28 9.67 0.00	38.42 3.44 0.00	29.22 2.59 0.00	20.85 1.86 0.00	20.07 1.80 0.00	26.52 2.41 0.00	16.53 1.48 0.00	4.72 0.43 0.00	-5.99 -0.54 0.00	9.80 0.90 0.00	16.73 1.53 0.00	1.95 0.19 0.00	13.98 1.17 0.00	16.31 1.30 0.00
HISHELDN_WT_PWR 323625	0.75 0.08 -2.03	5.31 -0.24 -1.94	2.44 0.05 -3.36	2.36 0.02 -2.72	4.89 -0.15 -1.79	6.14 -0.18 -2.48	8.08 -0.35 -0.81	5.84 -0.28 0.00	8.14 -0.43 0.00	18.02 -0.92 -1.91	155.91 -3.50 -58.80	32.96 -2.03 0.00	24.85 -1.78 0.00	28.64 -1.41 -11.06	16.83 -1.44 0.00	52.87 -1.90 -30.66	13.19 -1.29 0.57	3.94 -0.34 0.00	-5.06 0.39 0.00	8.23 -0.68 0.00	14.13 -1.07 0.00	11.66 -0.16 -10.06	12.29 -0.53 0.00	14.42 -0.58 0.00
HOLTSVILLE_IC_1 23690	10.03 -0.16 -11.54	16.22 0.43 -12.17	19.23 -0.12 -20.32	15.03 -0.04 -15.45	15.14 0.37 -11.52	20.46 0.47 -16.15	39.45 0.96 -30.87	6.91 0.79 0.00	9.71 1.13 0.00	19.34 2.31 0.00	113.75 13.15 0.00	39.71 4.72 0.00	30.12 3.49 0.00	21.58 2.58 0.00	20.78 2.50 0.00	49.78 3.35 -22.32	81.09 2.08 -63.95	42.62 0.61 -37.72	-6.19 -0.73 0.00	10.17 1.26 0.00	17.33 2.13 -0.01	2.03 0.27 0.00	14.48 1.66 0.00	23.47 1.89 -6.58

HOLTSVILLE_IC_10 23699	10.10 -0.17 -11.61	16.35 0.45 -12.28	19.33 -0.12 -20.43	15.15 -0.04 -15.57	15.27 0.39 -11.64	20.62 0.49 -16.29	39.52 1.01 -30.88	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.58 13.98 0.00	39.99 5.00 0.00	30.34 3.72 0.00	21.74 2.74 0.00	20.93 2.65 0.00	49.96 3.56 -22.29	81.13 2.21 -63.87	42.61 0.65 -37.67	-6.23 -0.78 0.00	10.25 1.34 0.00	17.47 2.27 -0.01	2.05 0.28 0.00	14.58 1.76 0.00	23.61 1.98 -6.63
HOLTSVILLE_IC_2 23691	10.03 -0.16 -11.54	16.22 0.43 -12.17	19.23 -0.12 -20.32	15.03 -0.04 -15.45	15.14 0.37 -11.52	20.46 0.47 -16.15	39.45 0.96 -30.87	6.91 0.79 0.00	9.71 1.13 0.00	19.34 2.31 0.00	113.75 13.15 0.00	39.71 4.72 0.00	30.12 3.49 0.00	21.58 2.58 0.00	20.78 2.50 0.00	49.78 3.35 -22.32	81.09 2.08 -63.95	42.62 0.61 -37.72	-6.19 -0.73 0.00	10.17 1.26 0.00	17.33 2.13 -0.01	2.03 0.27 0.00	14.48 1.66 0.00	23.47 1.89 -6.58
HOLTSVILLE_IC_3 23692	10.03 -0.16 -11.54	16.22 0.43 -12.17	19.23 -0.12 -20.32	15.03 -0.04 -15.45	15.14 0.37 -11.52	20.46 0.47 -16.15	39.45 0.96 -30.87	6.91 0.79 0.00	9.71 1.13 0.00	19.34 2.31 0.00	113.75 13.15 0.00	39.71 4.72 0.00	30.12 3.49 0.00	21.58 2.58 0.00	20.78 2.50 0.00	49.78 3.35 -22.32	81.09 2.08 -63.95	42.62 0.61 -37.72	-6.19 -0.73 0.00	10.17 1.26 0.00	17.33 2.13 -0.01	2.03 0.27 0.00	14.48 1.66 0.00	23.47 1.89 -6.58
HOLTSVILLE_IC_4 23693	10.03 -0.16 -11.54	16.22 0.43 -12.17	19.23 -0.12 -20.32	15.03 -0.04 -15.45	15.14 0.37 -11.52	20.46 0.47 -16.15	39.45 0.96 -30.87	6.91 0.79 0.00	9.71 1.13 0.00	19.34 2.31 0.00	113.75 13.15 0.00	39.71 4.72 0.00	30.12 3.49 0.00	21.58 2.58 0.00	20.78 2.50 0.00	49.78 3.35 -22.32	81.09 2.08 -63.95	42.62 0.61 -37.72	-6.19 -0.73 0.00	10.17 1.26 0.00	17.33 2.13 -0.01	2.03 0.27 0.00	14.48 1.66 0.00	23.47 1.89 -6.58
HOLTSVILLE_IC_5 23694	10.03 -0.16 -11.54	16.22 0.43 -12.17	19.23 -0.12 -20.32	15.03 -0.04 -15.45	15.14 0.37 -11.52	20.46 0.47 -16.15	39.45 0.96 -30.87	6.91 0.79 0.00	9.71 1.13 0.00	19.34 2.31 0.00	113.75 13.15 0.00	39.71 4.72 0.00	30.12 3.49 0.00	21.58 2.58 0.00	20.78 2.50 0.00	49.78 3.35 -22.32	81.09 2.08 -63.95	42.62 0.61 -37.72	-6.19 -0.73 0.00	10.17 1.26 0.00	17.33 2.13 -0.01	2.03 0.27 0.00	14.48 1.66 0.00	23.47 1.89 -6.58
HOLTSVILLE_IC_6 23695	10.10 -0.17 -11.61	16.35 0.45 -12.28	19.33 -0.12 -20.43	15.15 -0.04 -15.57	15.27 0.39 -11.64	20.62 0.49 -16.29	39.52 1.01 -30.88	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.58 13.98 0.00	39.99 5.00 0.00	30.34 3.72 0.00	21.74 2.74 0.00	20.93 2.65 0.00	49.96 3.56 -22.29	81.13 2.21 -63.87	42.61 0.65 -37.67	-6.23 -0.78 0.00	10.25 1.34 0.00	17.47 2.27 -0.01	2.05 0.28 0.00	14.58 1.76 0.00	23.61 1.98 -6.63
HOLTSVILLE_IC_7 23696	10.10 -0.17 -11.61	16.35 0.45 -12.28	19.33 -0.12 -20.43	15.15 -0.04 -15.57	15.27 0.39 -11.64	20.62 0.49 -16.29	39.52 1.01 -30.88	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.58 13.98 0.00	39.99 5.00 0.00	30.34 3.72 0.00	21.74 2.74 0.00	20.93 2.65 0.00	49.96 3.56 -22.29	81.13 2.21 -63.87	42.61 0.65 -37.67	-6.23 -0.78 0.00	10.25 1.34 0.00	17.47 2.27 -0.01	2.05 0.28 0.00	14.58 1.76 0.00	23.61 1.98 -6.63
HOLTSVILLE_IC_8 23697	10.10 -0.17 -11.61	16.35 0.45 -12.28	19.33 -0.12 -20.43	15.15 -0.04 -15.57	15.27 0.39 -11.64	20.62 0.49 -16.29	39.52 1.01 -30.88	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.58 13.98 0.00	39.99 5.00 0.00	30.34 3.72 0.00	21.74 2.74 0.00	20.93 2.65 0.00	49.96 3.56 -22.29	81.13 2.21 -63.87	42.61 0.65 -37.67	-6.23 -0.78 0.00	10.25 1.34 0.00	17.47 2.27 -0.01	2.05 0.28 0.00	14.58 1.76 0.00	23.61 1.98 -6.63
HOLTSVILLE_IC_9 23698	10.10 -0.17 -11.61	16.35 0.45 -12.28	19.33 -0.12 -20.43	15.15 -0.04 -15.57	15.27 0.39 -11.64	20.62 0.49 -16.29	39.52 1.01 -30.88	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.58 13.98 0.00	39.99 5.00 0.00	30.34 3.72 0.00	21.74 2.74 0.00	20.93 2.65 0.00	49.96 3.56 -22.29	81.13 2.21 -63.87	42.61 0.65 -37.67	-6.23 -0.78 0.00	10.25 1.34 0.00	17.47 2.27 -0.01	2.05 0.28 0.00	14.58 1.76 0.00	23.61 1.98 -6.63
HOWARD_WT_PWR 323690	1.09 0.06 -2.38	5.71 -0.18 -2.28	3.01 0.04 -3.96	2.83 0.01 -3.20	5.27 -0.08 -2.11	6.67 -0.09 -2.91	8.48 -0.09 -0.95	6.07 -0.05 0.00	8.56 -0.02 0.00	17.66 -0.05 -0.67	122.66 1.32 -20.73	34.73 -0.25 0.00	26.31 -0.32 0.00	22.50 -0.40 -3.90	17.80 -0.47 0.00	36.73 -0.63 -13.25	14.87 -0.52 -0.35	4.13 -0.13 0.03	-5.58 0.08 0.20	8.28 -0.26 0.37	14.47 -0.32 0.41	5.13 -0.10 -3.46	12.84 0.02 0.00	14.94 -0.06 0.00
HQ_GEN_CEDARS 23644	-1.30 0.05 0.00	3.49 -0.12 0.00	-0.95 0.04 0.00	-0.36 0.01 0.00	3.13 -0.11 0.00	3.69 -0.16 0.00	7.25 -0.38 0.00	5.80 -0.32 0.00	8.11 -0.47 0.00	16.11 -0.92 0.00	79.12 -5.51 15.97	10.75 -1.85 22.39	8.29 -1.17 17.17	4.55 -0.81 13.63	17.48 -0.79 0.00	9.93 -1.26 12.92	14.14 -0.78 0.13	1.91 -0.23 2.15	-21.53 0.30 16.37	-21.34 -0.42 29.83	-18.40 -0.81 32.79	-3.24 -0.10 4.91	12.16 -0.65 0.00	14.21 -0.80 0.00
HQ_GEN_CEDARS_PROXY 323590	-1.30 0.05 0.00	3.49 -0.12 0.00	-0.95 0.04 0.00	-0.36 0.01 0.00	3.13 -0.11 0.00	3.69 -0.16 0.00	7.25 -0.38 0.00	5.80 -0.32 0.00	8.11 -0.47 0.00	16.11 -0.92 0.00	79.12 -5.51 15.97	10.75 -1.85 22.39	8.29 -1.17 17.17	4.55 -0.81 13.63	17.48 -0.79 0.00	9.93 -1.26 12.92	14.14 -0.78 0.13	1.91 -0.23 2.15	-21.53 0.30 16.37	-21.34 -0.42 29.83	-18.40 -0.81 32.79	-3.24 -0.10 4.91	12.16 -0.65 0.00	14.21 -0.80 0.00
HQ_GEN_IMPORT 323601	-1.32 0.03 0.00	3.54 -0.07 0.00	-0.96 0.02 0.00	-0.37 0.01 0.00	3.18 -0.06 0.00	3.72 -0.12 0.00	7.38 -0.24 0.00	5.92 -0.20 0.00	7.99 -0.30 0.29	16.44 -0.59 0.00	78.90 -3.59 18.11	7.79 -1.23 25.96	6.24 -0.91 19.48	2.90 -0.63 15.46	17.67 -0.60 0.00	8.63 -0.83 14.66	14.40 -0.50 0.15	1.69 -0.15 2.45	-23.88 0.19 18.62	-25.32 -0.30 33.92	-22.62 -0.53 37.29	-3.88 -0.06 5.58	12.39 -0.42 0.00	14.52 -0.48 0.00
HQ_GEN_WHEEL 23651	-1.32 0.03 0.00	3.54 -0.07 0.00	-0.96 0.02 0.00	-0.37 0.01 0.00	3.18 -0.06 0.00	3.72 -0.12 0.00	7.38 -0.24 0.00	5.92 -0.20 0.00	7.99 -0.30 0.29	16.44 -0.59 0.00	78.90 -3.59 18.11	7.79 -1.23 25.96	6.24 -0.91 19.48	2.90 -0.63 15.46	17.67 -0.60 0.00	8.63 -0.83 14.66	14.40 -0.50 0.15	1.69 -0.15 2.45	-23.88 0.19 18.62	-25.32 -0.30 33.92	-22.62 -0.53 37.29	-3.88 -0.06 5.58	12.39 -0.42 0.00	14.52 -0.48 0.00
HUDSON_AVE_GT_3 23810	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.17 1.93 -17.21	118.69 11.01 -7.07	43.58 3.94 -4.66	41.15 2.98 -11.54	37.31 2.13 -16.18	38.82 2.07 -18.48	41.72 2.76 -14.85	36.54 1.70 -19.79	38.99 0.50 -34.20	45.60 -0.62 -51.68	33.80 1.03 -23.86	32.73 1.76 -15.77	37.32 0.22 -35.33	32.03 1.37 -17.84	37.57 1.55 -21.01

HUDSON AVE_GT_4 23540	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.17 1.93 -17.21	118.69 11.01 -7.07	43.58 3.94 -4.66	41.15 2.98 -11.54	37.31 2.13 -16.18	38.82 2.07 -18.48	41.72 2.76 -14.85	36.54 1.70 -19.79	38.99 0.50 -34.20	45.60 -0.62 -51.68	33.80 1.03 -23.86	32.73 1.76 -15.77	37.32 0.22 -35.33	32.03 1.37 -17.84	37.57 1.55 -21.01
HUDSON AVE_GT_5 23657	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.17 1.93 -17.21	118.69 11.01 -7.07	43.58 3.94 -4.66	41.15 2.98 -11.54	37.31 2.13 -16.18	38.82 2.07 -18.48	41.72 2.76 -14.85	36.54 1.70 -19.79	38.99 0.50 -34.20	45.60 -0.62 -51.68	33.80 1.03 -23.86	32.73 1.76 -15.77	37.32 0.22 -35.33	32.03 1.37 -17.84	37.57 1.55 -21.01
HUDSON_AVE_10 24168	27.33 -0.13 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.03 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.21 0.79 -13.80	31.72 0.64 -24.95	33.51 0.92 -24.01	36.10 1.86 -17.21	118.24 10.56 -7.07	43.45 3.80 -4.66	41.04 2.88 -11.54	37.24 2.06 -16.18	38.74 1.99 -18.48	41.62 2.66 -14.85	36.48 1.64 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.76 0.99 -23.86	32.67 1.70 -15.77	37.30 0.21 -35.33	31.98 1.32 -17.84	37.49 1.48 -21.01
HUNTER MOUNT___DRP 323613	11.78 -0.10 -13.24	16.54 0.27 -12.66	20.91 -0.07 -21.96	17.33 -0.03 -17.73	15.17 0.23 -11.69	20.30 0.29 -16.16	13.50 0.61 -5.27	6.65 0.52 0.00	9.34 0.76 0.00	18.60 1.57 0.00	109.65 9.04 0.00	38.18 3.20 0.00	29.07 2.44 0.00	20.74 1.74 0.00	19.95 1.67 0.00	26.35 2.24 0.00	16.43 1.39 0.00	4.70 0.41 0.00	-5.98 -0.52 0.00	9.76 0.85 0.00	16.62 1.43 0.00	1.93 0.17 0.00	13.90 1.08 0.00	16.20 1.19 0.00
HUNTINGTON_RES_REC 323705	10.11 -0.16 -11.62	16.33 0.43 -12.28	19.33 -0.12 -20.43	15.16 -0.04 -15.58	15.26 0.38 -11.64	20.61 0.47 -16.29	39.45 0.96 -30.87	6.90 0.78 0.00	9.69 1.12 0.00	19.31 2.28 0.00	113.58 12.97 0.00	39.66 4.68 0.00	30.11 3.48 0.00	21.56 2.56 0.00	20.76 2.48 0.00	49.71 3.32 -22.28	80.93 2.06 -63.82	42.54 0.61 -37.64	-6.18 -0.72 0.00	10.16 1.25 0.00	17.32 2.12 -0.01	2.03 0.26 0.00	14.46 1.64 0.00	23.50 1.87 -6.63
HUNTLEY___63 23557	0.50 0.07 -1.78	5.08 -0.24 -1.70	2.04 0.06 -2.96	2.04 0.02 -2.39	4.65 -0.17 -1.58	5.81 -0.21 -2.18	7.89 -0.45 -0.71	5.74 -0.38 0.00	7.98 -0.60 0.00	16.54 -1.28 -0.79	119.57 -5.24 -24.20	32.49 -2.50 0.00	24.48 -2.15 0.00	21.86 -1.69 -4.55	16.60 -1.67 0.00	34.53 -2.15 -12.56	13.40 -1.41 0.24	3.90 -0.39 0.00	-5.02 0.44 0.00	8.12 -0.79 0.00	13.85 -1.35 0.00	5.70 -0.20 -4.13	12.08 -0.74 0.00	14.26 -0.75 0.00
HUNTLEY___64 23558	0.50 0.07 -1.78	5.08 -0.24 -1.70	2.04 0.06 -2.96	2.04 0.02 -2.39	4.65 -0.17 -1.58	5.81 -0.21 -2.18	7.89 -0.45 -0.71	5.74 -0.38 0.00	7.98 -0.60 0.00	16.54 -1.28 -0.79	119.57 -5.24 -24.20	32.49 -2.50 0.00	24.48 -2.15 0.00	21.86 -1.69 -4.55	16.60 -1.67 0.00	34.53 -2.15 -12.56	13.40 -1.41 0.24	3.90 -0.39 0.00	-5.02 0.44 0.00	8.12 -0.79 0.00	13.85 -1.35 0.00	5.70 -0.20 -4.13	12.08 -0.74 0.00	14.26 -0.75 0.00
HUNTLEY___65 23559	0.50 0.07 -1.78	5.08 -0.24 -1.70	2.04 0.06 -2.96	2.04 0.02 -2.39	4.65 -0.17 -1.58	5.81 -0.21 -2.18	7.89 -0.45 -0.71	5.74 -0.38 0.00	7.98 -0.60 0.00	16.54 -1.28 -0.79	119.57 -5.24 -24.20	32.49 -2.50 0.00	24.48 -2.15 0.00	21.86 -1.69 -4.55	16.60 -1.67 0.00	34.53 -2.15 -12.56	13.40 -1.41 0.24	3.90 -0.39 0.00	-5.02 0.44 0.00	8.12 -0.79 0.00	13.85 -1.35 0.00	5.70 -0.20 -4.13	12.08 -0.74 0.00	14.26 -0.75 0.00
HUNTLEY___66 23560	0.50 0.07 -1.78	5.08 -0.24 -1.70	2.04 0.06 -2.96	2.04 0.02 -2.39	4.65 -0.17 -1.58	5.81 -0.21 -2.18	7.89 -0.45 -0.71	5.74 -0.38 0.00	7.98 -0.60 0.00	16.54 -1.28 -0.79	119.57 -5.24 -24.20	32.49 -2.50 0.00	24.48 -2.15 0.00	21.86 -1.69 -4.55	16.60 -1.67 0.00	34.53 -2.15 -12.56	13.40 -1.41 0.24	3.90 -0.39 0.00	-5.02 0.44 0.00	8.12 -0.79 0.00	13.85 -1.35 0.00	5.70 -0.20 -4.13	12.08 -0.74 0.00	14.26 -0.75 0.00
HUNTLEY___67 23561	0.55 0.08 -1.82	5.10 -0.26 -1.74	2.10 0.06 -3.02	2.08 0.02 -2.44	4.67 -0.18 -1.61	5.84 -0.23 -2.22	7.86 -0.49 -0.73	5.70 -0.42 0.00	7.93 -0.65 0.00	20.78 -1.36 -5.12	252.14 -5.93 -157.46	32.26 -2.72 0.00	24.31 -2.32 0.00	46.80 -1.81 -29.61	16.49 -1.78 0.00	109.98 -2.29 -88.16	13.29 -1.49 0.27	3.88 -0.41 0.00	-4.99 0.47 0.00	8.08 -0.83 0.00	13.77 -1.43 0.00	28.53 -0.20 -26.97	12.00 -0.82 0.00	14.16 -0.85 0.00
HUNTLEY___68 23562	0.55 0.08 -1.82	5.10 -0.26 -1.74	2.10 0.06 -3.02	2.08 0.02 -2.44	4.67 -0.18 -1.61	5.84 -0.23 -2.22	7.86 -0.49 -0.73	5.70 -0.42 0.00	7.93 -0.65 0.00	20.78 -1.36 -5.12	252.14 -5.93 -157.46	32.26 -2.72 0.00	24.31 -2.32 0.00	46.80 -1.81 -29.61	16.49 -1.78 0.00	109.98 -2.29 -88.16	13.29 -1.49 0.27	3.88 -0.41 0.00	-4.99 0.47 0.00	8.08 -0.83 0.00	13.77 -1.43 0.00	28.53 -0.20 -26.97	12.00 -0.82 0.00	14.16 -0.85 0.00
HYLAND___LFGE 323620	0.64 0.03 -1.96	5.37 -0.12 -1.87	2.30 0.03 -3.25	2.26 0.01 -2.62	4.92 -0.06 -1.73	6.19 -0.05 -2.39	8.34 -0.07 -0.78	6.09 -0.03 0.00	8.54 -0.03 0.00	17.42 -0.11 -0.50	116.92 1.06 -15.25	34.78 -0.20 0.00	26.31 -0.31 0.00	21.48 -0.38 -2.87	17.85 -0.43 0.00	33.38 -0.56 -9.83	14.88 -0.44 -0.27	4.18 -0.11 0.00	-5.35 0.10 0.00	8.69 -0.22 0.00	14.87 -0.32 0.00	4.30 -0.06 -2.59	12.76 -0.06 0.00	14.90 -0.11 0.00
INDECK___CORINTH 23802	14.30 -0.10 -15.75	18.94 0.26 -15.06	25.08 -0.07 -26.13	20.68 -0.03 -21.09	17.39 0.24 -13.90	23.38 0.32 -19.22	14.56 0.67 -6.27	6.67 0.55 0.00	9.36 0.78 0.00	18.60 1.57 0.00	109.32 8.95 0.24	37.79 3.14 0.34	28.79 2.42 0.26	20.52 1.73 0.20	19.79 1.51 0.00	25.93 2.01 0.19	16.17 1.12 0.00	4.55 0.29 0.03	-6.08 -0.39 0.24	9.08 0.62 0.44	15.76 1.05 0.48	1.83 0.14 0.07	13.70 0.88 0.00	16.13 1.12 0.00
INDECK___ILION 23567	-1.66 -0.03 0.28	3.42 0.07 0.27	-1.46 -0.02 0.46	-0.76 -0.01 0.37	3.07 0.07 0.25	3.61 0.10 0.34	7.71 0.19 0.11	6.29 0.17 0.00	8.83 0.25 0.00	17.54 0.51 0.00	102.98 2.92 0.55	35.18 0.98 0.78	26.81 0.78 0.60	19.10 0.57 0.47	18.83 0.56 0.00	24.41 0.75 0.45	15.51 0.47 0.00	4.35 0.14 0.07	-6.19 -0.18 0.55	8.19 0.28 1.01	14.54 0.44 1.10	1.66 0.06 0.16	13.15 0.33 0.00	15.37 0.36 0.00
INDECK___OLEAN 23982	0.76 -0.01 -2.11	5.63 -0.01 -2.02	2.51 -0.02 -3.51	2.45 0.00 -2.83	5.20 0.09 -1.87	6.50 0.07 -2.58	8.52 0.06 -0.84	6.21 0.09 0.00	8.72 0.14 0.00	19.08 0.16 -1.88	161.37 2.87 -57.90	35.36 0.38 0.00	26.66 0.04 0.00	29.77 -0.11 -10.89	18.17 -0.10 0.00	55.97 0.01 -31.85	14.64 -0.11 0.29	4.28 -0.01 0.00	-5.46 0.00 0.00	8.90 -0.01 0.00	15.22 0.03 0.00	11.71 0.04 -9.90	13.11 0.29 0.00	15.28 0.27 0.00

INDECK___OSWEGO 23783	-0.48 0.03 -0.84	4.33 -0.09 -0.81	0.44 0.03 -1.40	0.76 0.01 -1.13	3.92 -0.07 -0.74	4.80 -0.08 -1.03	7.82 -0.15 -0.34	6.01 -0.11 0.00	8.43 -0.15 0.00	16.73 -0.30 0.00	98.68 -1.47 0.46	33.75 -0.58 0.65	25.66 -0.47 0.49	18.24 -0.36 0.39	17.91 -0.36 0.00	23.26 -0.48 0.37	14.74 -0.31 0.00	4.13 -0.09 0.07	-5.90 0.11 0.55	7.73 -0.19 0.99	13.80 -0.30 1.09	1.57 -0.03 0.16	12.59 -0.23 0.00	14.74 -0.27 0.00
INDECK___YERKES 23781	0.50 0.07 -1.78	5.08 -0.24 -1.70	2.04 0.05 -2.96	2.04 0.02 -2.39	4.66 -0.16 -1.58	5.82 -0.21 -2.18	7.90 -0.43 -0.71	5.75 -0.37 0.00	7.99 -0.59 0.00	16.56 -1.26 -0.79	119.67 -5.14 -24.20	32.53 -2.45 0.00	24.52 -2.11 0.00	21.88 -1.66 -4.55	16.63 -1.65 0.00	34.56 -2.12 -12.56	13.41 -1.40 0.24	3.91 -0.38 0.00	-5.03 0.43 0.00	8.13 -0.78 0.00	13.86 -1.33 0.00	5.70 -0.20 -4.13	12.09 -0.72 0.00	14.27 -0.73 0.00
INDIAN POINT_GT_1 24139	9.82 -0.11 -11.28	14.72 0.30 -10.82	17.86 -0.08 -18.92	14.86 -0.03 -15.27	13.56 0.25 -10.07	18.07 0.31 -13.91	12.83 0.67 -4.54	6.68 0.56 0.00	9.37 0.80 0.00	18.65 1.62 0.00	109.90 9.29 0.00	38.31 3.32 0.00	29.13 2.51 0.00	20.80 1.80 0.00	20.02 1.75 0.00	26.45 2.34 0.00	16.49 1.44 0.00	4.71 0.42 0.00	-5.98 -0.52 0.00	9.78 0.87 0.00	16.68 1.48 0.00	1.94 0.18 0.00	13.95 1.13 0.00	16.27 1.27 0.00
INDIAN POINT_GT_2 23659	9.82 -0.11 -11.28	14.72 0.30 -10.82	17.86 -0.08 -18.92	14.86 -0.03 -15.27	13.56 0.25 -10.07	18.07 0.31 -13.91	12.83 0.67 -4.54	6.68 0.56 0.00	9.37 0.80 0.00	18.65 1.62 0.00	109.90 9.29 0.00	38.31 3.32 0.00	29.13 2.51 0.00	20.80 1.80 0.00	20.02 1.75 0.00	26.45 2.34 0.00	16.49 1.44 0.00	4.71 0.42 0.00	-5.98 -0.52 0.00	9.78 0.87 0.00	16.68 1.48 0.00	1.94 0.18 0.00	13.95 1.13 0.00	16.27 1.27 0.00
INDIAN POINT_GT_3 24019	9.82 -0.11 -11.28	14.72 0.30 -10.82	17.86 -0.08 -18.92	14.86 -0.03 -15.27	13.56 0.25 -10.07	18.07 0.31 -13.91	12.83 0.67 -4.54	6.68 0.56 0.00	9.37 0.80 0.00	18.65 1.62 0.00	109.90 9.29 0.00	38.31 3.32 0.00	29.13 2.51 0.00	20.80 1.80 0.00	20.02 1.75 0.00	26.45 2.34 0.00	16.49 1.44 0.00	4.71 0.42 0.00	-5.98 -0.52 0.00	9.78 0.87 0.00	16.68 1.48 0.00	1.94 0.18 0.00	13.95 1.13 0.00	16.27 1.27 0.00
INDIAN POINT___2 23530	9.70 -0.11 -11.16	14.59 0.29 -10.69	17.62 -0.07 -18.68	14.67 -0.03 -15.07	13.43 0.25 -9.94	17.88 0.30 -13.74	12.76 0.65 -4.48	6.66 0.54 0.00	9.35 0.77 0.00	18.61 1.58 0.00	109.62 9.02 0.00	38.21 3.23 0.00	29.07 2.44 0.00	20.74 1.75 0.00	19.97 1.69 0.00	26.38 2.27 0.00	16.45 1.40 0.00	4.70 0.41 0.00	-5.96 -0.50 0.00	9.75 0.85 0.00	16.64 1.45 0.00	1.94 0.17 0.00	13.92 1.10 0.00	16.23 1.22 0.00
INDIAN POINT___3 23531	9.82 -0.11 -11.28	14.71 0.29 -10.82	17.87 -0.07 -18.93	14.87 -0.03 -15.28	13.56 0.25 -10.07	18.07 0.30 -13.92	12.81 0.65 -4.54	6.66 0.54 0.00	9.34 0.77 0.00	18.60 1.57 0.00	109.60 8.99 0.00	38.20 3.22 0.00	29.06 2.43 0.00	20.74 1.74 0.00	19.96 1.69 0.00	26.37 2.26 0.00	16.43 1.39 0.00	4.69 0.40 0.00	-5.96 -0.50 0.00	9.75 0.84 0.00	16.63 1.43 0.00	1.94 0.17 0.00	13.91 1.09 0.00	16.22 1.21 0.00
IP CORINTH___1 23988	14.30 -0.10 -15.75	18.94 0.26 -15.06	25.08 -0.07 -26.13	20.68 -0.03 -21.09	17.39 0.24 -13.90	23.38 0.32 -19.22	14.56 0.67 -6.27	6.67 0.55 0.00	9.36 0.78 0.00	18.60 1.57 0.00	109.32 8.95 0.24	37.79 3.14 0.34	28.79 2.42 0.26	20.52 1.73 0.20	19.79 1.51 0.00	25.93 2.01 0.19	16.17 1.12 0.00	4.55 0.29 0.03	-6.08 -0.39 0.24	9.08 0.62 0.44	15.76 1.05 0.48	1.83 0.14 0.07	13.70 0.88 0.00	16.13 1.12 0.00
IP___TICONDEROGA 23804	13.53 -0.16 -15.04	18.40 0.41 -14.38	23.87 -0.10 -24.95	19.72 -0.04 -20.13	16.85 0.33 -13.28	22.63 0.43 -18.35	14.58 0.97 -5.99	6.86 0.74 0.00	9.63 1.05 0.00	19.17 2.13 0.00	112.11 11.71 0.20	38.62 3.92 0.28	29.31 2.91 0.22	20.91 2.09 0.17	20.23 1.96 0.00	26.51 2.56 0.16	16.59 1.55 0.00	4.70 0.44 0.03	-6.22 -0.56 0.20	9.46 0.93 0.38	16.39 1.61 0.41	1.88 0.18 0.06	14.13 1.31 0.00	16.57 1.56 0.00
ISLIP_RES_REC 323679	10.17 -0.17 -11.69	16.48 0.47 -12.40	19.44 -0.12 -20.55	15.29 -0.05 -15.71	15.42 0.40 -11.77	20.80 0.50 -16.45	39.58 1.05 -30.91	6.98 0.86 0.00	9.83 1.25 0.00	19.59 2.56 0.00	115.35 14.74 0.00	40.27 5.28 0.00	30.56 3.94 0.00	21.89 2.90 0.00	21.09 2.81 0.00	50.14 3.77 -22.26	81.17 2.34 -63.78	42.59 0.69 -37.61	-6.28 -0.83 0.00	10.33 1.42 0.00	17.60 2.40 -0.01	2.06 0.30 0.00	14.66 1.85 0.00	23.76 2.07 -6.69
JARVIS____ 23743	-1.63 -0.01 0.28	3.37 0.02 0.27	-1.45 -0.01 0.46	-0.75 0.00 0.37	3.02 0.02 0.25	3.53 0.03 0.34	7.57 0.06 0.11	6.17 0.05 0.00	8.65 0.07 0.00	17.17 0.14 0.00	100.85 0.80 0.55	34.48 0.28 0.78	26.25 0.22 0.60	18.69 0.16 0.47	18.42 0.15 0.00	23.88 0.22 0.45	15.18 0.13 0.00	4.25 0.04 0.07	-6.06 -0.05 0.55	7.98 0.08 1.01	14.22 0.13 1.10	1.62 0.02 0.16	12.92 0.11 0.00	15.12 0.12 0.00
JENNISON___1 23625	2.54 -0.05 -3.94	7.50 0.12 -3.77	5.53 -0.04 -6.55	4.90 -0.01 -5.29	6.86 0.14 -3.48	8.83 0.17 -4.81	9.58 0.38 -1.57	6.47 0.35 0.00	9.13 0.55 0.00	18.48 1.25 -0.20	114.38 7.67 -6.10	37.48 2.50 0.00	28.51 1.88 0.00	21.45 1.31 -1.15	19.46 1.19 0.00	29.10 1.64 -3.34	16.11 1.00 -0.06	4.59 0.30 0.00	-5.83 -0.38 0.00	9.54 0.63 0.00	16.28 1.09 0.00	2.86 0.15 -0.94	13.68 0.86 0.00	15.91 0.90 0.00
JENNISON___2 23626	2.54 -0.05 -3.94	7.50 0.12 -3.77	5.53 -0.04 -6.55	4.90 -0.01 -5.29	6.86 0.14 -3.48	8.83 0.17 -4.81	9.58 0.38 -1.57	6.47 0.35 0.00	9.13 0.55 0.00	18.48 1.25 -0.20	114.38 7.67 -6.10	37.48 2.50 0.00	28.51 1.88 0.00	21.45 1.31 -1.15	19.46 1.19 0.00	29.10 1.64 -3.34	16.11 1.00 -0.06	4.59 0.30 0.00	-5.83 -0.38 0.00	9.54 0.63 0.00	16.28 1.09 0.00	2.86 0.15 -0.94	13.68 0.86 0.00	15.91 0.90 0.00
JERICHO_RISE_WT_PWR 323719	-1.31 0.04 0.00	3.53 -0.08 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.15 -0.09 0.00	3.69 -0.15 0.00	7.35 -0.27 0.00	5.88 -0.24 0.00	8.21 -0.37 0.00	16.36 -0.67 0.00	80.14 -3.76 16.71	10.33 -1.23 23.43	7.78 -0.88 17.97	4.11 -0.62 14.27	17.68 -0.60 0.00	9.79 -0.80 13.52	14.37 -0.55 0.14	1.85 -0.18 2.26	-22.36 0.24 17.15	-22.73 -0.39 31.25	-19.92 -0.76 34.35	-3.49 -0.11 5.14	12.03 -0.79 0.00	14.15 -0.85 0.00
KEDC PORT_JEFF_GT2 24210	10.07 -0.16 -11.58	16.30 0.45 -12.24	19.29 -0.12 -20.38	15.11 -0.04 -15.53	15.22 0.39 -11.59	20.56 0.48 -16.23	39.50 1.00 -30.87	6.94 0.82 0.00	9.75 1.18 0.00	19.43 2.40 0.00	114.35 13.74 0.00	39.91 4.93 0.00	30.28 3.65 0.00	21.69 2.69 0.00	20.89 2.61 0.00	49.91 3.49 -22.30	81.12 2.18 -63.89	42.62 0.64 -37.68	-6.22 -0.77 0.00	10.23 1.32 0.00	17.43 2.23 -0.01	2.04 0.28 0.00	14.55 1.73 0.00	23.57 1.96 -6.61

KEDC PORT_JEFF_GT3 24211	10.07 -0.16 -11.58	16.30 0.45 -12.24	19.29 -0.12 -20.38	15.11 -0.04 -15.53	15.22 0.39 -11.59	20.56 0.48 -16.23	39.50 1.00 -30.87	6.94 0.82 0.00	9.75 1.18 0.00	19.43 2.40 0.00	114.35 13.74 0.00	39.91 4.93 0.00	30.28 3.65 0.00	21.69 2.69 0.00	20.89 2.61 0.00	49.91 3.49 -22.30	81.12 2.18 -63.89	42.62 0.64 -37.68	-6.22 -0.77 0.00	10.23 1.32 0.00	17.43 2.23 -0.01	2.04 0.28 0.00	14.55 1.73 0.00	23.57 1.96 -6.61
KEDC_GLWD_GT4 24219	13.10 -0.14 -14.59	20.69 0.37 -16.70	23.67 -0.10 -24.75	20.16 -0.04 -20.57	20.05 0.33 -16.48	26.42 0.39 -22.18	38.57 0.83 -30.12	6.79 0.68 0.00	9.55 0.97 0.00	18.99 1.96 0.00	111.79 11.19 0.00	39.01 4.02 0.00	29.67 3.04 0.00	21.20 2.20 0.00	20.41 2.13 0.00	46.63 2.84 -19.67	73.15 1.74 -56.36	38.04 0.51 -33.24	-6.08 -0.63 0.00	9.97 1.06 0.00	17.00 1.80 -0.01	1.98 0.22 0.00	14.22 1.40 0.00	24.96 1.59 -8.37
KEDC_GLWD_GT5 24220	13.10 -0.14 -14.59	20.69 0.37 -16.70	23.67 -0.10 -24.75	20.16 -0.04 -20.57	20.05 0.33 -16.48	26.42 0.39 -22.18	38.57 0.83 -30.12	6.79 0.68 0.00	9.55 0.97 0.00	18.99 1.96 0.00	111.79 11.19 0.00	39.01 4.02 0.00	29.67 3.04 0.00	21.20 2.20 0.00	20.41 2.13 0.00	46.63 2.84 -19.67	73.15 1.74 -56.36	38.04 0.51 -33.24	-6.08 -0.63 0.00	9.97 1.06 0.00	17.00 1.80 -0.01	1.98 0.22 0.00	14.22 1.40 0.00	24.96 1.59 -8.37
KENSICO____ 23655	9.90 -0.12 -11.37	14.83 0.31 -10.90	18.01 -0.08 -19.07	14.99 -0.03 -15.39	13.66 0.27 -10.15	18.20 0.33 -14.03	12.91 0.71 -4.57	6.71 0.59 0.00	9.41 0.84 0.00	18.73 1.70 0.00	110.40 9.79 0.00	38.47 3.49 0.00	29.26 2.64 0.00	20.89 1.89 0.00	20.10 1.83 0.00	26.56 2.45 0.00	16.55 1.50 0.00	4.73 0.44 0.00	-6.00 -0.55 0.00	9.82 0.91 0.00	16.75 1.56 0.00	1.96 0.19 0.00	14.01 1.19 0.00	16.35 1.34 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	10.56 -0.11 -12.02	15.38 0.27 -11.49	18.91 -0.07 -19.96	15.71 -0.03 -16.11	14.10 0.23 -10.62	18.82 0.29 -14.68	13.08 0.67 -4.79	6.69 0.58 0.00	9.46 0.88 0.00	18.83 1.80 0.00	111.20 10.59 0.00	38.74 3.76 0.00	29.49 2.87 0.00	21.03 2.04 0.00	20.25 1.98 0.00	26.75 2.64 0.00	16.68 1.63 0.00	4.77 0.48 0.00	-6.06 -0.60 0.00	9.95 1.05 0.00	17.10 1.91 0.00	2.00 0.23 0.00	14.26 1.44 0.00	16.57 1.55 0.00
KIAC_JFK_GT1 23816	27.34 -0.13 -28.82	24.99 0.34 -21.04	24.04 -0.09 -25.11	28.66 -0.03 -29.07	20.69 0.28 -17.16	22.04 0.35 -17.85	22.18 0.75 -13.80	31.68 0.61 -24.95	33.47 0.88 -24.01	36.01 1.77 -17.21	117.69 10.01 -7.07	43.27 3.63 -4.66	40.90 2.74 -11.54	37.14 1.96 -16.18	38.64 1.90 -18.48	41.48 2.52 -14.85	36.40 1.56 -19.79	38.94 0.45 -34.20	45.66 -0.56 -51.68	33.72 0.95 -23.86	32.59 1.63 -15.77	37.30 0.20 -35.33	31.91 1.25 -17.84	37.38 1.36 -21.01
KIAC_JFK_GT2 23817	27.34 -0.13 -28.82	24.99 0.34 -21.04	24.04 -0.09 -25.11	28.66 -0.03 -29.07	20.69 0.28 -17.16	22.04 0.35 -17.85	22.18 0.75 -13.80	31.68 0.61 -24.95	33.47 0.88 -24.01	36.01 1.77 -17.21	117.69 10.01 -7.07	43.27 3.63 -4.66	40.90 2.74 -11.54	37.14 1.96 -16.18	38.64 1.90 -18.48	41.48 2.52 -14.85	36.40 1.56 -19.79	38.94 0.45 -34.20	45.66 -0.56 -51.68	33.72 0.95 -23.86	32.59 1.63 -15.77	37.30 0.20 -35.33	31.91 1.25 -17.84	37.38 1.36 -21.01
KINTIGH____ 23543	0.27 0.08 -1.54	4.84 -0.25 -1.47	1.64 0.06 -2.56	1.71 0.02 -2.07	4.42 -0.19 -1.36	5.50 -0.23 -1.88	7.76 -0.48 -0.62	5.71 -0.41 0.00	7.96 -0.62 0.00	15.15 -1.30 0.58	76.81 -5.95 17.85	32.43 -2.56 0.00	24.49 -2.14 0.00	13.99 -1.65 3.36	16.65 -1.62 0.00	11.13 -2.08 10.90	13.56 -1.35 0.14	3.92 -0.37 0.00	-5.03 0.43 0.00	8.15 -0.75 0.00	13.89 -1.31 0.00	-1.49 -0.18 3.07	12.01 -0.81 0.00	14.15 -0.86 0.00
LEDERLE____ 23769	9.53 -0.12 -11.00	14.47 0.32 -10.54	17.34 -0.08 -18.41	14.45 -0.03 -14.86	13.32 0.28 -9.79	17.72 0.34 -13.54	12.76 0.73 -4.42	6.72 0.61 0.00	9.44 0.86 0.00	18.79 1.76 0.00	110.78 10.17 0.00	38.60 3.61 0.00	29.35 2.72 0.00	20.95 1.95 0.00	20.17 1.89 0.00	26.64 2.53 0.00	16.61 1.56 0.00	4.74 0.46 0.00	-6.02 -0.57 0.00	9.85 0.94 0.00	16.80 1.61 0.00	1.96 0.19 0.00	14.05 1.23 0.00	16.38 1.37 0.00
LINDEN COGEN____ 23786	27.33 -0.13 -28.82	25.00 0.34 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.05 0.36 -17.85	22.19 0.77 -13.80	31.70 0.63 -24.95	33.49 0.90 -24.01	36.07 1.82 -17.21	118.04 10.36 -7.07	43.35 3.71 -4.66	40.94 2.78 -11.54	37.17 1.99 -16.18	38.68 1.93 -18.48	41.53 2.57 -14.85	36.42 1.59 -19.79	38.95 0.46 -34.20	45.64 -0.58 -51.68	33.74 0.97 -23.86	32.63 1.66 -15.77	37.30 0.20 -35.33	31.96 1.30 -17.84	37.48 1.47 -21.01
LIPA_MISC_IPP 23656	10.05 -0.15 -11.55	16.21 0.41 -12.19	19.24 -0.11 -20.33	15.05 -0.04 -15.47	15.14 0.36 -11.54	20.45 0.44 -16.16	39.42 0.93 -30.87	6.88 0.76 0.00	9.67 1.10 0.00	19.27 2.24 0.00	113.40 12.80 0.00	39.57 4.59 0.00	30.00 3.38 0.00	21.50 2.51 0.00	20.70 2.43 0.00	49.68 3.25 -22.32	81.02 2.03 -63.94	42.60 0.60 -37.71	-6.17 -0.71 0.00	10.14 1.23 0.00	17.28 2.08 -0.01	2.02 0.26 0.00	14.43 1.61 0.00	23.40 1.81 -6.59
LISF__SOLAR 323691	10.06 -0.15 -11.56	16.23 0.42 -12.20	19.26 -0.11 -20.35	15.07 -0.04 -15.49	15.16 0.36 -11.55	20.48 0.45 -16.19	39.43 0.94 -30.87	6.89 0.77 0.00	9.69 1.12 0.00	19.30 2.27 0.00	113.63 13.02 0.00	39.64 4.66 0.00	30.06 3.43 0.00	21.55 2.55 0.00	20.74 2.47 0.00	49.73 3.30 -22.31	81.03 2.06 -63.93	42.60 0.61 -37.70	-6.18 -0.72 0.00	10.16 1.25 0.00	17.32 2.12 -0.01	2.03 0.26 0.00	14.45 1.63 0.00	23.43 1.83 -6.59
LITTLE FALLS__HYD 24013	-1.68 -0.05 0.28	3.49 0.14 0.27	-1.48 -0.04 0.46	-0.76 -0.02 0.37	3.14 0.14 0.25	3.70 0.20 0.34	7.87 0.36 0.11	6.44 0.31 0.00	9.05 0.48 0.00	18.00 0.97 0.00	105.56 5.51 0.55	36.02 1.81 0.78	27.51 1.48 0.60	19.62 1.09 0.47	19.35 1.08 0.00	25.10 1.44 0.45	15.94 0.89 0.00	4.49 0.27 0.07	-6.35 -0.34 0.55	8.45 0.55 1.01	14.93 0.84 1.10	1.72 0.12 0.16	13.43 0.61 0.00	15.67 0.67 0.00
LI_NEWBRDGE__DRP 323616	9.42 -0.15 -10.92	15.26 0.41 -11.24	18.32 -0.11 -19.41	14.00 -0.04 -14.41	14.10 0.36 -10.50	19.17 0.43 -14.89	39.19 0.89 -30.68	6.84 0.72 0.00	9.60 1.03 0.00	19.08 2.05 0.00	112.22 11.62 0.00	39.18 4.19 0.00	29.78 3.15 0.00	21.30 2.31 0.00	20.51 2.23 0.00	49.66 2.97 -22.58	81.57 1.83 -64.68	42.97 0.54 -38.15	-6.11 -0.65 0.00	10.02 1.11 0.00	17.08 1.88 -0.01	2.00 0.23 0.00	14.30 1.48 0.00	22.86 1.72 -6.14
LONG_LAKE_PHOENIX 24014	-0.45 0.02 -0.88	4.37 -0.08 -0.84	0.49 0.02 -1.46	0.80 0.01 -1.17	3.96 -0.06 -0.77	4.85 -0.06 -1.07	7.85 -0.12 -0.35	6.03 -0.09 0.00	8.45 -0.12 0.00	16.78 -0.25 0.00	99.08 -1.17 0.36	34.00 -0.47 0.51	25.85 -0.38 0.39	18.39 -0.30 0.31	17.98 -0.30 0.00	23.43 -0.39 0.29	14.79 -0.25 0.00	4.16 -0.07 0.06	-5.80 0.08 0.42	8.00 -0.14 0.77	14.12 -0.23 0.85	1.62 -0.02 0.13	12.63 -0.19 0.00	14.78 -0.22 0.00

LOVETT___3 23632	9.58 -0.11 -11.04	14.48 0.29 -10.58	17.42 -0.07 -18.48	14.51 -0.03 -14.91	13.32 0.25 -9.83	17.74 0.30 -13.59	12.71 0.65 -4.43	6.66 0.54 0.00	9.34 0.77 0.00	18.60 1.56 0.00	109.59 8.99 0.00	38.18 3.20 0.00	29.04 2.42 0.00	20.73 1.73 0.00	19.95 1.67 0.00	26.36 2.25 0.00	16.43 1.38 0.00	4.69 0.40 0.00	-5.96 -0.50 0.00	9.75 0.84 0.00	16.63 1.43 0.00	1.94 0.17 0.00	13.91 1.09 0.00	16.22 1.21 0.00
LOVETT___4 23642	9.58 -0.11 -11.04	14.49 0.30 -10.58	17.43 -0.08 -18.49	14.51 -0.03 -14.92	13.34 0.25 -9.84	17.75 0.31 -13.60	12.73 0.67 -4.44	6.67 0.55 0.00	9.37 0.79 0.00	18.65 1.62 0.00	109.90 9.29 0.00	38.30 3.32 0.00	29.13 2.50 0.00	20.79 1.80 0.00	20.01 1.73 0.00	26.44 2.33 0.00	16.48 1.43 0.00	4.71 0.42 0.00	-5.98 -0.52 0.00	9.77 0.87 0.00	16.67 1.48 0.00	1.95 0.18 0.00	13.95 1.13 0.00	16.27 1.26 0.00
LOVETT___5 23593	9.58 -0.11 -11.04	14.49 0.30 -10.58	17.43 -0.08 -18.49	14.51 -0.03 -14.92	13.34 0.25 -9.84	17.75 0.31 -13.60	12.73 0.67 -4.44	6.67 0.55 0.00	9.37 0.79 0.00	18.65 1.62 0.00	109.90 9.29 0.00	38.30 3.32 0.00	29.13 2.50 0.00	20.79 1.80 0.00	20.01 1.73 0.00	26.44 2.33 0.00	16.48 1.43 0.00	4.71 0.42 0.00	-5.98 -0.52 0.00	9.77 0.87 0.00	16.67 1.48 0.00	1.95 0.18 0.00	13.95 1.13 0.00	16.27 1.26 0.00
LOWER RAQUET___HYD 24057	-1.26 0.09 0.00	3.39 -0.22 0.00	-0.92 0.06 0.00	-0.35 0.02 0.00	3.05 -0.19 0.00	3.60 -0.25 0.00	7.08 -0.54 0.00	5.67 -0.45 0.00	7.94 -0.64 0.00	15.78 -1.25 0.00	79.03 -7.44 14.13	12.65 -2.53 19.80	9.73 -1.70 15.19	5.73 -1.20 12.06	17.10 -1.18 0.00	10.94 -1.74 11.43	13.87 -1.07 0.12	2.08 -0.31 1.90	-19.49 0.40 14.43	-17.99 -0.60 26.29	-14.82 -1.11 28.91	-2.69 -0.13 4.33	11.87 -0.94 0.00	13.86 -1.14 0.00
LOWER___HUDSON 24059	14.22 -0.08 -15.66	18.79 0.21 -14.97	24.94 -0.06 -25.97	20.57 -0.02 -20.96	17.25 0.19 -13.82	23.20 0.24 -19.10	14.33 0.47 -6.23	6.50 0.39 0.00	9.12 0.55 0.00	18.12 1.09 0.00	106.44 6.07 0.23	36.79 2.13 0.33	28.06 1.69 0.25	20.02 1.23 0.20	19.44 1.17 0.00	25.45 1.53 0.19	15.99 0.94 0.00	4.53 0.27 0.03	-6.03 -0.34 0.23	9.04 0.56 0.42	15.67 0.95 0.47	1.81 0.11 0.07	13.55 0.73 0.00	15.86 0.85 0.00
LWR___OSWEGATCHIE_HYD 23850	-1.28 0.07 0.00	3.43 -0.18 0.00	-0.93 0.05 0.00	-0.36 0.02 0.00	3.08 -0.16 0.00	3.67 -0.17 0.00	7.16 -0.46 0.00	5.76 -0.36 0.00	8.07 -0.50 0.00	16.04 -0.99 0.00	84.08 -5.76 10.77	17.87 -2.02 15.09	13.65 -1.40 11.58	8.81 -1.00 9.19	17.30 -0.98 0.00	13.98 -1.42 8.71	14.10 -0.86 0.09	2.60 -0.25 1.43	-16.02 0.33 10.89	-11.44 -0.50 19.85	-7.51 -0.88 21.82	-1.60 -0.10 3.26	12.09 -0.73 0.00	14.09 -0.92 0.00
LYONS_FALL_HYD 23570	-1.34 0.01 0.00	3.59 -0.03 0.00	-0.97 0.01 0.00	-0.37 0.00 0.00	3.22 -0.02 0.00	3.83 -0.02 0.00	7.63 0.01 0.00	6.16 0.04 0.00	8.65 0.07 0.00	17.19 0.15 0.00	99.27 1.05 2.39	31.92 0.28 3.35	24.29 0.23 2.57	17.11 0.16 2.04	18.40 0.13 0.00	22.34 0.16 1.93	15.14 0.11 0.02	4.01 0.02 0.30	-7.78 -0.03 2.29	4.79 0.06 4.18	10.73 0.13 4.60	1.10 0.03 0.69	12.90 0.08 0.00	15.03 0.03 0.00
MADISON___COUNTY_LFGE 323628	-1.02 -0.01 -0.35	3.98 0.03 -0.33	-0.41 -0.01 -0.58	0.09 0.00 -0.47	3.58 0.03 -0.31	4.31 0.04 -0.42	7.90 0.14 -0.14	6.25 0.13 0.00	8.78 0.20 0.00	17.44 0.41 0.00	102.53 2.69 0.77	34.77 0.87 1.08	26.45 0.65 0.83	18.79 0.45 0.66	18.69 0.42 0.00	24.05 0.56 0.63	15.38 0.34 0.01	4.28 0.10 0.10	-6.36 -0.13 0.77	7.72 0.21 1.40	14.02 0.37 1.54	1.58 0.05 0.23	13.09 0.27 0.00	15.28 0.27 0.00
MAPLE_RIDGE_WT_1 323574	-1.94 0.04 0.64	2.89 -0.11 0.61	-2.01 0.03 1.06	-1.22 0.01 0.86	2.57 -0.11 0.57	2.93 -0.12 0.79	7.14 -0.22 0.26	5.96 -0.15 0.00	8.34 -0.23 0.00	16.59 -0.45 0.00	96.52 -2.35 1.74	31.93 -0.61 2.44	24.33 -0.42 1.87	17.22 -0.30 1.48	17.93 -0.34 0.00	22.33 -0.37 1.41	14.87 -0.17 0.01	3.96 -0.10 0.23	-7.12 0.11 1.78	5.50 -0.16 3.24	11.34 -0.29 3.56	1.21 -0.03 0.53	12.62 -0.20 0.00	14.76 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	-1.94 0.04 0.64	2.89 -0.11 0.61	-2.01 0.03 1.06	-1.22 0.01 0.86	2.57 -0.11 0.57	2.93 -0.12 0.79	7.14 -0.22 0.26	5.96 -0.15 0.00	8.34 -0.23 0.00	16.59 -0.45 0.00	96.52 -2.35 1.74	31.93 -0.61 2.44	24.33 -0.42 1.87	17.22 -0.30 1.48	17.93 -0.34 0.00	22.33 -0.37 1.41	14.87 -0.17 0.01	3.96 -0.10 0.23	-7.12 0.11 1.78	5.50 -0.16 3.24	11.34 -0.29 3.56	1.21 -0.03 0.53	12.62 -0.20 0.00	14.76 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	-1.32 0.04 0.00	3.54 -0.08 0.00	-0.96 0.03 0.00	-0.36 0.01 0.00	3.16 -0.09 0.00	3.70 -0.14 0.00	7.37 -0.25 0.00	5.90 -0.22 0.00	8.23 -0.34 0.00	16.41 -0.62 0.00	80.16 -3.45 17.00	10.06 -1.10 23.83	7.57 -0.78 18.28	3.93 -0.55 14.51	17.74 -0.53 0.00	9.66 -0.70 13.76	14.42 -0.49 0.14	1.83 -0.17 2.29	-22.69 0.22 17.45	-23.25 -0.36 31.80	-20.47 -0.70 34.96	-3.57 -0.11 5.23	12.04 -0.78 0.00	14.17 -0.83 0.00
MARSH_HILL_WT_PWR 323713	1.07 0.06 -2.36	5.70 -0.18 -2.26	2.98 0.03 -3.92	2.80 0.01 -3.16	5.25 -0.08 -2.09	6.65 -0.08 -2.88	8.47 -0.10 -0.94	6.07 -0.05 0.00	8.55 -0.03 0.00	17.68 -0.07 -0.71	123.67 1.24 -21.81	34.69 -0.29 0.00	26.27 -0.35 0.00	22.67 -0.43 -4.10	17.78 -0.49 0.00	37.44 -0.65 -13.98	14.88 -0.54 -0.37	4.13 -0.13 0.03	-5.57 0.09 0.20	8.27 -0.26 0.37	14.46 -0.33 0.41	5.32 -0.09 -3.65	12.83 0.02 0.00	14.94 -0.07 0.00
MG INDUSTRY___DRP 24185	13.28 -0.07 -14.70	17.85 0.18 -14.06	23.36 -0.05 -24.39	19.29 -0.02 -19.68	16.39 0.16 -12.98	21.98 0.20 -17.94	13.83 0.36 -5.85	6.41 0.29 0.00	8.99 0.42 0.00	17.88 0.84 0.00	105.16 4.55 0.00	36.58 1.60 0.00	27.89 1.26 0.00	19.93 0.93 0.00	19.18 0.90 0.00	25.29 1.18 0.00	15.79 0.74 0.00	4.51 0.22 0.00	-5.74 -0.28 0.00	9.36 0.45 0.00	15.96 0.76 0.00	1.85 0.09 0.00	13.42 0.60 0.00	15.70 0.69 0.00
MID___OSWEGATCHIE_HYD 23849	-1.28 0.07 0.00	3.43 -0.18 0.00	-0.93 0.05 0.00	-0.36 0.02 0.00	3.08 -0.16 0.00	3.67 -0.17 0.00	7.16 -0.46 0.00	5.76 -0.36 0.00	8.07 -0.50 0.00	16.04 -0.99 0.00	84.08 -5.76 10.77	17.87 -2.02 15.09	13.65 -1.40 11.58	8.81 -1.00 9.19	17.30 -0.98 0.00	13.98 -1.42 8.71	14.10 -0.86 0.09	2.60 -0.25 1.43	-16.02 0.33 10.89	-11.44 -0.50 19.85	-7.51 -0.88 21.82	-1.60 -0.10 3.26	12.09 -0.73 0.00	14.09 -0.92 0.00
MID___RAQUETTE_HYD 23851	-1.26 0.09 0.00	3.39 -0.22 0.00	-0.92 0.06 0.00	-0.35 0.02 0.00	3.05 -0.19 0.00	3.60 -0.25 0.00	7.08 -0.54 0.00	5.67 -0.45 0.00	7.94 -0.64 0.00	15.78 -1.25 0.00	79.03 -7.44 14.13	12.65 -2.53 19.80	9.73 -1.70 15.19	5.73 -1.20 12.06	17.10 -1.18 0.00	10.94 -1.74 11.43	13.87 -1.07 0.12	2.08 -0.31 1.90	-19.49 0.40 14.43	-17.99 -0.60 26.29	-14.82 -1.11 28.91	-2.69 -0.13 4.33	11.87 -0.94 0.00	13.86 -1.14 0.00

MILLIKEN___1 23584	0.68 -0.01 -2.04	5.57 0.01 -1.95	2.39 -0.01 -3.38	2.35 0.00 -2.73	5.08 0.03 -1.80	6.39 0.05 -2.49	8.56 0.12 -0.81	6.24 0.12 0.00	8.76 0.18 0.00	17.50 0.35 -0.12	106.12 2.11 -3.40	35.39 0.72 0.32	26.92 0.54 0.24	19.82 0.34 -0.49	18.58 0.31 0.00	26.55 0.42 -2.01	15.35 0.25 -0.04	4.34 0.08 0.03	-5.82 -0.11 0.25	8.63 0.17 0.45	15.00 0.30 0.50	2.34 0.04 -0.53	13.06 0.25 0.00	15.25 0.24 0.00
MILLIKEN___2 23585	0.68 -0.01 -2.04	5.57 0.01 -1.95	2.39 -0.01 -3.38	2.35 0.00 -2.73	5.08 0.03 -1.80	6.39 0.05 -2.49	8.56 0.12 -0.81	6.24 0.12 0.00	8.76 0.18 0.00	17.50 0.35 -0.12	106.12 2.11 -3.40	35.39 0.72 0.32	26.92 0.54 0.24	19.82 0.34 -0.49	18.58 0.31 0.00	26.55 0.42 -2.01	15.35 0.25 -0.04	4.34 0.08 0.03	-5.82 -0.11 0.25	8.63 0.17 0.45	15.00 0.30 0.50	2.34 0.04 -0.53	13.06 0.25 0.00	15.25 0.24 0.00
MILLIKEN___DIESEL 23629	0.68 -0.01 -2.04	5.57 0.01 -1.95	2.39 -0.01 -3.38	2.35 0.00 -2.73	5.08 0.03 -1.80	6.39 0.05 -2.49	8.56 0.12 -0.81	6.24 0.12 0.00	8.76 0.18 0.00	17.50 0.35 -0.12	106.12 2.11 -3.40	35.39 0.72 0.32	26.92 0.54 0.24	19.82 0.34 -0.49	18.58 0.31 0.00	26.55 0.42 -2.01	15.35 0.25 -0.04	4.34 0.08 0.03	-5.82 -0.11 0.25	8.63 0.17 0.45	15.00 0.30 0.50	2.34 0.04 -0.53	13.06 0.25 0.00	15.25 0.24 0.00
MILLSEAT___LFGE 323607	0.36 0.06 -1.65	4.98 -0.21 -1.58	1.81 0.05 -2.74	1.85 0.02 -2.21	4.56 -0.14 -1.46	5.69 -0.17 -2.01	7.93 -0.35 -0.66	5.82 -0.31 0.00	8.09 -0.48 0.00	16.35 -1.03 -0.35	107.58 -3.77 -10.74	33.02 -1.96 0.00	24.90 -1.73 0.00	19.62 -1.39 -2.02	16.88 -1.39 0.00	27.51 -1.79 -5.19	13.68 -1.19 0.18	3.96 -0.33 0.00	-5.09 0.37 0.00	8.23 -0.68 0.00	14.03 -1.16 0.00	3.42 -0.18 -1.83	12.19 -0.63 0.00	14.34 -0.67 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	9.85 -0.12 -11.32	14.77 0.30 -10.86	17.94 -0.08 -19.00	14.92 -0.03 -15.33	13.61 0.26 -10.11	18.13 0.32 -13.97	12.87 0.69 -4.56	6.69 0.57 0.00	9.39 0.81 0.00	18.68 1.65 0.00	110.09 9.49 0.00	38.37 3.38 0.00	29.19 2.56 0.00	20.83 1.83 0.00	20.05 1.78 0.00	26.49 2.38 0.00	16.51 1.46 0.00	4.72 0.43 0.00	-5.99 -0.53 0.00	9.79 0.89 0.00	16.71 1.51 0.00	1.95 0.18 0.00	13.98 1.16 0.00	16.30 1.30 0.00
MODEL_CITY_ENERGY 24167	0.48 0.09 -1.74	4.98 -0.30 -1.67	1.98 0.07 -2.89	1.99 0.03 -2.34	4.56 -0.22 -1.54	5.69 -0.28 -2.13	7.73 -0.58 -0.69	5.60 -0.52 0.00	7.75 -0.82 0.00	15.83 -1.73 -0.53	109.29 -7.66 -16.35	31.62 -3.36 0.00	23.82 -2.80 0.00	19.91 -2.16 -3.07	16.15 -2.13 0.00	29.55 -2.74 -8.18	13.05 -1.78 0.22	3.79 -0.50 0.00	-4.88 0.58 0.00	7.88 -1.03 0.00	13.43 -1.77 0.00	4.30 -0.26 -2.79	11.74 -1.07 0.00	13.86 -1.15 0.00
MODERN_LFGE___ 323580	0.48 0.09 -1.74	4.98 -0.30 -1.67	1.98 0.07 -2.89	1.99 0.03 -2.34	4.56 -0.22 -1.54	5.69 -0.28 -2.13	7.73 -0.58 -0.69	5.60 -0.52 0.00	7.75 -0.82 0.00	15.83 -1.73 -0.53	109.29 -7.66 -16.35	31.62 -3.36 0.00	23.82 -2.80 0.00	19.91 -2.16 -3.07	16.15 -2.13 0.00	29.55 -2.74 -8.18	13.05 -1.78 0.22	3.79 -0.50 0.00	-4.88 0.58 0.00	7.88 -1.03 0.00	13.43 -1.77 0.00	4.30 -0.26 -2.79	11.74 -1.07 0.00	13.86 -1.15 0.00
MOHAWK_PAPER___DRP 24187	13.82 -0.09 -15.26	18.41 0.22 -14.59	24.27 -0.06 -25.31	20.03 -0.02 -20.43	16.90 0.19 -13.47	22.69 0.23 -18.62	14.12 0.43 -6.07	6.48 0.36 0.00	9.09 0.52 0.00	18.06 1.03 0.00	106.01 5.61 0.20	36.68 1.98 0.29	27.97 1.57 0.22	19.98 1.16 0.17	19.40 1.13 0.00	25.41 1.46 0.16	15.96 0.91 0.00	4.53 0.27 0.03	-6.00 -0.33 0.21	9.08 0.54 0.38	15.71 0.93 0.41	1.81 0.10 0.06	13.53 0.71 0.00	15.82 0.81 0.00
MONGAUP___HYD 23641	9.00 -0.13 -10.48	13.97 0.33 -10.03	16.42 -0.09 -17.49	13.71 -0.03 -14.12	12.84 0.29 -9.31	17.08 0.37 -12.86	12.60 0.79 -4.20	6.79 0.67 0.00	9.52 0.95 0.00	18.94 1.91 0.00	110.99 10.39 0.00	38.93 3.95 0.00	29.58 2.96 0.00	21.11 2.11 0.00	20.31 2.04 0.00	26.84 2.72 0.00	16.73 1.68 0.00	4.78 0.50 0.00	-6.08 -0.62 0.00	9.94 1.03 0.00	16.93 1.73 0.00	1.97 0.21 0.00	14.14 1.32 0.00	16.47 1.46 0.00
MONTAUK___DIESEL 23721	10.02 -0.19 -11.56	16.31 0.51 -12.19	19.22 -0.14 -20.34	15.05 -0.05 -15.48	15.24 0.45 -11.55	20.58 0.56 -16.18	39.67 1.18 -30.87	7.10 0.98 0.00	9.99 1.42 0.00	19.95 2.91 0.00	117.74 17.13 0.00	41.06 6.08 0.00	31.13 4.50 0.00	22.41 3.42 0.00	21.57 3.30 0.00	50.75 4.32 -22.32	81.66 2.67 -63.94	42.78 0.79 -37.71	-6.40 -0.95 0.00	10.52 1.61 0.00	17.94 2.74 -0.01	2.11 0.34 0.00	14.86 2.04 0.00	23.85 2.26 -6.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.66 -24.95	33.54 0.95 -24.01	36.16 1.91 -17.21	118.63 10.95 -7.07	43.57 3.92 -4.66	41.13 2.97 -11.54	37.31 2.13 -16.18	38.81 2.06 -18.48	41.70 2.75 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.80 1.03 -23.86	32.72 1.76 -15.77	37.32 0.22 -35.33	32.03 1.37 -17.84	37.56 1.54 -21.01
MUNSVILLE_WIND_PWR 323609	2.02 -0.03 -3.40	6.94 0.07 -3.26	4.65 -0.03 -5.65	4.18 -0.01 -4.56	6.35 0.10 -3.01	8.14 0.14 -4.16	9.35 0.37 -1.36	6.50 0.38 0.00	9.22 0.65 0.00	18.67 1.46 -0.18	115.10 8.87 -5.63	37.86 2.88 0.00	28.90 2.27 0.00	21.62 1.57 -1.06	19.73 1.46 0.00	29.34 2.06 -3.17	16.40 1.29 -0.06	4.68 0.39 0.00	-5.93 -0.47 0.00	9.73 0.82 0.00	16.60 1.40 0.00	2.85 0.20 -0.89	13.93 1.11 0.00	16.13 1.12 0.00
N SALMON___HYD 24042	-1.31 0.04 0.00	3.53 -0.08 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.15 -0.10 0.00	3.70 -0.14 0.00	7.36 -0.27 0.00	5.89 -0.22 0.00	8.23 -0.34 0.00	16.41 -0.62 0.00	81.12 -3.46 16.03	11.37 -1.13 22.48	8.61 -0.78 17.24	4.76 -0.55 13.69	17.74 -0.53 0.00	10.39 -0.74 12.98	14.41 -0.51 0.13	1.96 -0.16 2.16	-21.67 0.22 16.44	-21.39 -0.34 29.95	-18.42 -0.68 32.93	-3.26 -0.10 4.93	12.12 -0.70 0.00	14.22 -0.78 0.00
N.E_GEN_SANDY PD 24062	19.07 -0.10 -20.53	20.36 0.27 -16.49	21.10 -0.07 -22.16	17.48 -0.03 -17.88	15.26 0.23 -11.79	20.42 0.28 -16.30	15.79 0.60 -7.57	12.82 0.48 -6.22	15.48 0.67 -6.23	21.99 1.37 -3.60	111.30 7.63 -3.06	45.84 2.71 -8.15	37.29 2.07 -8.59	30.58 1.50 -10.09	30.69 1.43 -10.98	29.76 1.90 -3.74	17.16 1.17 -0.94	5.26 0.34 -0.63	0.04 -0.42 -5.92	15.75 0.70 -6.14	22.32 1.20 -5.92	12.28 0.14 -10.37	19.66 0.95 -5.89	17.22 1.10 -1.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.56 -0.12 -11.03	14.48 0.30 -10.56	17.40 -0.08 -18.45	14.49 -0.03 -14.89	13.32 0.26 -9.82	17.74 0.32 -13.57	12.74 0.69 -4.43	6.71 0.59 0.00	9.39 0.81 0.00	18.70 1.67 0.00	110.20 9.59 0.00	38.40 3.41 0.00	29.20 2.58 0.00	20.84 1.85 0.00	20.06 1.79 0.00	26.51 2.40 0.00	16.52 1.47 0.00	4.72 0.43 0.00	-6.00 -0.54 0.00	9.80 0.89 0.00	16.72 1.52 0.00	1.95 0.18 0.00	13.98 1.16 0.00	16.30 1.29 0.00

NARROWS_GT1_1 24228	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
NARROWS_GT1_2 24229	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
NARROWS_GT1_3 24230	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
NARROWS_GT1_4 24231	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
NARROWS_GT1_5 24232	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1.07	1.81	0.23	1.45	1.62
	-28.82	-21.04	-25.11	-29.07	-17.16	-17.85	-13.80	-24.95	-24.01	-17.21	-7.07	-4.66	-11.54	-16.18	-18.48	-14.85	-19.79	-34.20	-51.68	-23.86	-15.77	-35.33	-17.84	-21.01
NARROWS_GT1_6 24233	27.32	25.03	24.03	28.65	20.73	22.10	22.27	31.77	33.56	36.21	118.81	43.66	41.22	37.38	38.88	41.80	36.59	39.00	45.59	33.84	32.78	37.33	32.11	37.63
	-0.14	0.38	-0.10	-0.04	0.33	0.40	0.85	0.69	0.98	1.96	11.13	4.02	3.06	2.20	2.13	2.84	1.75	0.51	-0.63	1				

NARROWS_GT2_8 24243	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	11.78 -0.10 -13.24	16.54 0.27 -12.66	20.91 -0.07 -21.96	17.33 -0.03 -17.73	15.17 0.23 -11.69	20.30 0.29 -16.16	13.50 0.61 -5.27	6.65 0.52 0.00	9.34 0.76 0.00	18.60 1.57 0.00	109.65 9.04 0.00	38.18 3.20 0.00	29.07 2.44 0.00	20.74 1.74 0.00	19.95 1.67 0.00	26.35 2.24 0.00	16.43 1.39 0.00	4.70 0.41 0.00	-5.98 -0.52 0.00	9.76 0.85 0.00	16.62 1.43 0.00	1.93 0.17 0.00	13.90 1.08 0.00	16.20 1.19 0.00
NEG CAPITAL___MECHNVIL 23645	14.42 -0.10 -15.87	19.04 0.26 -15.17	25.27 -0.07 -26.32	20.84 -0.03 -21.24	17.48 0.23 -14.00	23.51 0.30 -19.36	14.55 0.61 -6.31	6.62 0.50 0.00	9.28 0.71 0.00	18.45 1.42 0.00	108.42 8.06 0.25	37.46 2.83 0.34	28.55 2.19 0.26	20.36 1.57 0.21	19.75 1.48 0.00	25.85 1.94 0.20	16.20 1.16 0.00	4.59 0.33 0.03	-6.13 -0.42 0.25	9.14 0.69 0.45	15.87 1.17 0.49	1.84 0.14 0.07	13.73 0.91 0.00	16.07 1.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	0.06 0.07 -1.35	4.70 -0.20 -1.29	1.31 0.05 -2.23	1.45 0.02 -1.80	4.28 -0.15 -1.19	5.32 -0.18 -1.64	7.82 -0.34 -0.54	5.85 -0.27 0.00	8.18 -0.40 0.00	16.09 -0.82 0.12	93.04 -3.82 3.75	33.39 -1.59 0.00	25.31 -1.32 0.00	17.27 -1.02 0.71	17.26 -1.01 0.00	20.47 -1.31 2.33	14.15 -0.85 0.05	4.03 -0.23 0.03	-5.39 0.27 0.21	8.03 -0.48 0.39	13.94 -0.83 0.43	0.94 -0.11 0.72	12.24 -0.58 0.00	14.35 -0.66 0.00
NEG CENTRAL___DRP 24199	0.10 0.01 -1.44	4.95 -0.04 -1.38	1.42 0.01 -2.40	1.56 0.00 -1.93	4.51 -0.01 -1.27	5.61 0.00 -1.76	8.20 0.00 -0.58	6.14 0.02 0.00	8.62 0.04 0.00	17.07 0.04 0.00	101.46 1.08 0.23	34.84 0.18 0.32	26.42 0.04 0.24	18.76 -0.04 0.19	18.21 -0.07 0.00	23.97 -0.06 0.08	14.99 -0.08 -0.02	4.24 -0.01 0.03	-5.70 0.01 0.25	8.42 -0.02 0.46	14.67 -0.02 0.51	1.69 0.00 0.08	12.86 0.04 0.00	15.02 0.02 0.00
NEG CENTRAL___INDECK 23768	0.64 0.03 -1.96	5.39 -0.11 -1.88	2.30 0.02 -3.26	2.26 0.01 -2.63	4.94 -0.04 -1.73	6.21 -0.03 -2.40	8.37 -0.03 -0.78	6.12 0.00 0.00	8.58 0.01 0.00	17.50 -0.02 -0.50	117.47 1.52 -15.34	34.95 -0.04 0.00	26.43 -0.19 0.00	21.59 -0.29 -2.88	17.93 -0.35 0.00	33.55 -0.45 -9.89	14.95 -0.37 -0.27	4.20 -0.09 0.00	-5.38 0.08 0.00	8.73 -0.18 0.00	14.94 -0.26 0.00	4.32 -0.05 -2.61	12.82 0.00 0.00	14.97 -0.04 0.00
NEG CENTRAL___SENECA 23627	0.27 0.01 -1.61	5.11 -0.05 -1.54	1.70 0.01 -2.68	1.79 0.00 -2.16	4.66 -0.01 -1.43	5.82 0.00 -1.97	8.28 0.01 -0.64	6.16 0.04 0.00	8.64 0.06 0.00	17.11 0.08 0.00	101.92 1.51 0.20	34.95 0.26 0.29	26.49 0.08 0.22	18.79 -0.03 0.17	18.21 -0.07 0.00	24.07 -0.06 -0.02	15.00 -0.09 -0.04	4.24 -0.02 0.03	-5.68 0.01 0.23	8.46 -0.03 0.41	14.71 -0.02 0.45	1.70 0.00 0.07	12.89 0.08 0.00	15.06 0.05 0.00
NEG CENTRAL___STATE_STREET 24147	0.09 -0.02 -1.46	5.04 0.04 -1.39	1.43 -0.02 -2.42	1.57 0.00 -1.95	4.59 0.06 -1.29	5.72 0.09 -1.78	8.40 0.19 -0.58	6.29 0.17 0.00	8.83 0.26 0.00	17.49 0.46 0.00	103.83 3.46 0.24	35.73 1.08 0.33	27.14 0.77 0.25	19.28 0.49 0.20	18.71 0.43 0.00	24.51 0.59 0.19	15.39 0.34 0.00	4.36 0.11 0.03	-5.87 -0.15 0.26	8.64 0.22 0.48	15.05 0.39 0.53	1.74 0.05 0.08	13.15 0.33 0.00	15.35 0.34 0.00
NEG MILLWOOD___DRP 24198	10.41 -0.12 -11.89	15.30 0.32 -11.37	18.65 -0.09 -19.72	15.53 -0.03 -15.94	14.04 0.28 -10.51	18.72 0.35 -14.53	13.12 0.76 -4.74	6.74 0.62 0.00	9.47 0.90 0.00	18.85 1.82 0.00	111.10 10.49 0.00	38.72 3.74 0.00	29.45 2.82 0.00	21.03 2.03 0.00	20.24 1.97 0.00	26.75 2.64 0.00	16.68 1.63 0.00	4.76 0.48 0.00	-6.05 -0.59 0.00	9.89 0.98 0.00	16.87 1.68 0.00	1.97 0.20 0.00	14.10 1.28 0.00	16.43 1.42 0.00
NEG NORTH_FLCN_SEA 23793	-1.33 0.02 0.00	3.58 -0.04 0.00	-0.96 0.02 0.00	-0.37 0.01 0.00	3.18 -0.06 0.00	3.74 -0.10 0.00	7.45 -0.18 0.00	5.95 -0.16 0.00	8.32 -0.26 0.00	16.58 -0.45 0.00	81.34 -2.30 16.97	10.49 -0.71 23.78	7.92 -0.47 18.24	4.17 -0.34 14.49	17.95 -0.32 0.00	9.97 -0.41 13.73	14.59 -0.32 0.14	1.89 -0.11 2.29	-22.72 0.16 17.42	-23.08 -0.25 31.74	-20.22 -0.53 34.89	-3.54 -0.08 5.22	12.18 -0.64 0.00	14.33 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	-1.32 0.03 0.00	3.54 -0.07 0.00	-0.96 0.03 0.00	-0.36 0.01 0.00	3.16 -0.09 0.00	3.70 -0.14 0.00	7.37 -0.25 0.00	5.90 -0.22 0.00	8.23 -0.35 0.00	16.41 -0.63 0.00	80.36 -3.53 16.72	10.41 -1.14 23.43	7.84 -0.81 17.97	4.15 -0.57 14.27	17.72 -0.55 0.00	9.85 -0.73 13.53	14.40 -0.51 0.14	1.86 -0.17 2.26	-22.38 0.23 17.16	-22.72 -0.37 31.26	-19.89 -0.72 34.36	-3.49 -0.11 5.14	12.06 -0.76 0.00	14.19 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	-1.33 0.02 0.00	3.57 -0.04 0.00	-0.96 0.02 0.00	-0.37 0.01 0.00	3.18 -0.06 0.00	3.74 -0.10 0.00	7.45 -0.17 0.00	5.96 -0.16 0.00	8.33 -0.25 0.00	16.60 -0.43 0.00	81.48 -2.20 16.93	10.58 -0.68 23.73	7.98 -0.45 18.20	4.22 -0.33 14.45	17.96 -0.31 0.00	10.02 -0.40 13.70	14.61 -0.30 0.14	1.90 -0.11 2.28	-22.68 0.15 17.38	-22.99 -0.24 31.66	-20.12 -0.50 34.81	-3.52 -0.08 5.21	12.20 -0.62 0.00	14.34 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	-1.33 0.02 0.00	3.57 -0.04 0.00	-0.96 0.02 0.00	-0.37 0.01 0.00	3.18 -0.06 0.00	3.74 -0.10 0.00	7.45 -0.17 0.00	5.96 -0.16 0.00	8.33 -0.25 0.00	16.60 -0.43 0.00	81.48 -2.20 16.93	10.58 -0.68 23.73	7.98 -0.45 18.20	4.22 -0.33 14.45	17.96 -0.31 0.00	10.02 -0.40 13.70	14.61 -0.30 0.14	1.90 -0.11 2.28	-22.68 0.15 17.38	-22.99 -0.24 31.66	-20.12 -0.50 34.81	-3.52 -0.08 5.21	12.20 -0.62 0.00	14.34 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	-1.33 0.02 0.00	3.57 -0.04 0.00	-0.96 0.02 0.00	-0.37 0.01 0.00	3.18 -0.06 0.00	3.74 -0.10 0.00	7.45 -0.17 0.00	5.96 -0.16 0.00	8.33 -0.25 0.00	16.60 -0.43 0.00	81.48 -2.20 16.93	10.58 -0.68 23.73	7.98 -0.45 18.20	4.22 -0.33 14.45	17.96 -0.31 0.00	10.02 -0.40 13.70	14.61 -0.30 0.14	1.90 -0.11 2.28	-22.68 0.15 17.38	-22.99 -0.24 31.66	-20.12 -0.50 34.81	-3.52 -0.08 5.21	12.20 -0.62 0.00	14.34 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	0.45 0.08 -1.72	5.00 -0.26 -1.65	1.94 0.06 -2.86	1.96 0.02 -2.30	4.57 -0.19 -1.52	5.71 -0.24 -2.10	7.82 -0.49 -0.69	5.69 -0.43 0.00	7.91 -0.67 0.00	16.04 -1.42 -0.42	107.61 -6.04 -13.04	32.19 -2.79 0.00	24.26 -2.37 0.00	19.60 -1.85 -2.45	16.45 -1.82 0.00	28.06 -2.35 -6.30	13.29 -1.54 0.22	3.87 -0.42 0.00	-4.97 0.49 0.00	8.04 -0.87 0.00	13.70 -1.50 0.00	3.77 -0.22 -2.22	11.95 -0.87 0.00	14.09 -0.91 0.00

NEG WEST__LANCASTR 23811	0.70 0.03 -2.02	5.44 -0.10 -1.93	2.38 0.01 -3.35	2.34 0.01 -2.71	5.00 -0.02 -1.78	6.26 -0.05 -2.46	8.28 -0.15 -0.80	6.01 -0.11 0.00	8.41 -0.17 0.00	18.60 -0.44 -2.01	161.88 -0.59 -61.87	34.13 -0.85 0.00	25.74 -0.89 0.00	29.85 -0.79 -11.63	17.50 -0.77 0.00	57.19 -0.92 -33.99	14.09 -0.67 0.29	4.12 -0.17 0.00	-5.27 0.18 0.00	8.57 -0.34 0.00	14.65 -0.54 0.00	12.29 -0.06 -10.58	12.68 -0.13 0.00	14.84 -0.16 0.00
NEG_PENN_ALLEGHNY 23528	2.35 -0.03 -3.74	7.27 0.08 -3.57	5.20 -0.03 -6.21	4.62 -0.01 -5.01	6.65 0.11 -3.30	8.54 0.13 -4.57	9.35 0.24 -1.49	6.33 0.21 0.00	8.89 0.32 0.00	17.92 0.63 -0.25	112.80 4.34 -7.86	36.29 1.31 0.00	27.55 0.92 0.00	21.09 0.61 -1.48	18.80 0.52 0.00	29.02 0.71 -4.20	15.53 0.41 -0.07	4.41 0.12 0.00	-5.62 -0.16 0.00	9.16 0.25 0.00	15.65 0.45 0.00	3.03 0.07 -1.19	13.23 0.41 0.00	15.44 0.43 0.00
NEG__GEN_MONROE 24207	0.10 0.04 -1.41	4.82 -0.14 -1.35	1.39 0.03 -2.34	1.52 0.01 -1.88	4.39 -0.10 -1.24	5.46 -0.11 -1.72	8.01 -0.18 -0.56	5.97 -0.15 0.00	8.32 -0.25 0.00	16.46 -0.58 0.00	98.76 -1.84 0.00	34.01 -0.97 0.00	25.71 -0.91 0.00	18.21 -0.79 0.00	17.45 -0.82 0.00	22.70 -1.09 0.32	14.22 -0.75 0.08	4.04 -0.22 0.03	-5.42 0.25 0.20	8.09 -0.44 0.37	14.02 -0.76 0.41	1.60 -0.11 0.06	12.40 -0.41 0.00	14.56 -0.44 0.00
NEPA__ENERGY 23901	1.09 0.03 -2.41	5.82 -0.10 -2.31	3.04 0.01 -4.01	2.87 0.01 -3.23	5.36 -0.02 -2.13	6.74 -0.05 -2.95	8.40 -0.18 -0.96	5.99 -0.13 0.00	8.39 -0.18 0.00	17.11 -0.47 -0.55	116.37 -1.13 -16.89	34.07 -0.91 0.00	25.71 -0.91 0.00	21.40 -0.78 -3.18	17.54 -0.74 0.00	32.33 -0.84 -9.05	14.44 -0.61 0.00	4.14 -0.15 0.00	-5.28 0.18 0.00	8.60 -0.31 0.00	14.70 -0.50 0.00	4.61 -0.03 -2.87	12.66 -0.16 0.00	14.80 -0.20 0.00
NEVERSINK__HYD 23608	10.72 0.05 -12.02	14.94 -0.16 -11.49	19.02 0.05 -19.96	15.75 0.02 -16.11	13.71 -0.16 -10.62	18.35 -0.18 -14.68	12.16 -0.26 -4.79	5.97 -0.15 0.00	8.76 0.19 0.00	17.47 0.43 0.00	103.31 2.70 0.00	36.07 1.08 0.00	27.65 1.03 0.00	19.73 0.74 0.00	19.00 0.72 0.00	25.09 0.98 0.00	15.65 0.60 0.00	4.47 0.19 0.00	-5.68 -0.22 0.00	9.58 0.67 0.00	16.92 1.73 0.00	1.98 0.21 0.00	14.15 1.33 0.00	16.44 1.44 0.00
NEWTON__FALLS_HYD 23847	-1.28 0.07 0.00	3.43 -0.18 0.00	-0.93 0.05 0.00	-0.36 0.02 0.00	3.08 -0.16 0.00	3.67 -0.17 0.00	7.16 -0.46 0.00	5.76 -0.36 0.00	8.07 -0.50 0.00	16.04 -0.99 0.00	84.08 -5.76 10.77	17.87 -2.02 15.09	13.65 -1.40 11.58	8.81 -1.00 9.19	17.30 -0.98 0.00	13.98 -1.42 8.71	14.10 -0.86 0.09	2.60 -0.25 1.43	-16.02 0.33 10.89	-11.44 -0.50 19.85	-7.51 -0.88 21.82	-1.60 -0.10 3.26	12.09 -0.73 0.00	14.09 -0.92 0.00
NIAGARA_115E_LBMP 323715	0.51 0.10 -1.76	4.98 -0.33 -1.69	2.02 0.08 -2.93	2.02 0.03 -2.36	4.56 -0.24 -1.56	5.69 -0.31 -2.15	7.68 -0.65 -0.70	5.54 -0.58 0.00	7.66 -0.91 0.00	15.69 -1.92 -0.57	109.61 -8.68 -17.68	31.25 -3.73 0.00	23.55 -3.08 0.00	19.96 -2.36 -3.33	15.96 -2.32 0.00	30.03 -2.99 -8.90	12.89 -1.93 0.23	3.74 -0.54 0.00	-4.82 0.63 0.00	7.79 -1.12 0.00	13.26 -1.93 0.00	4.50 -0.28 -3.02	11.62 -1.20 0.00	13.72 -1.28 0.00
NIAGARA_115W_LBMP 323714	0.51 0.11 -1.76	4.92 -0.37 -1.68	2.02 0.09 -2.91	2.01 0.03 -2.35	4.51 -0.29 -1.55	5.62 -0.37 -2.14	7.57 -0.75 -0.70	5.49 -0.63 0.00	7.62 -0.96 0.00	14.62 -1.99 0.43	77.98 -9.51 13.12	31.01 -3.98 0.00	23.35 -3.27 0.00	14.04 -2.49 2.47	15.85 -2.43 0.00	12.37 -3.13 8.61	12.82 -2.01 0.22	3.73 -0.56 0.00	-4.81 0.65 0.00	7.77 -1.14 0.00	13.23 -1.96 0.00	-0.78 -0.28 2.26	11.60 -1.22 0.00	13.77 -1.24 0.00
NIAGARA_230_LBMP 323716	0.48 0.09 -1.73	4.97 -0.30 -1.66	1.97 0.07 -2.88	1.98 0.03 -2.32	4.55 -0.23 -1.53	5.67 -0.29 -2.12	7.71 -0.61 -0.69	5.60 -0.52 0.00	7.77 -0.80 0.00	14.47 -1.69 0.87	66.07 -7.84 26.69	31.63 -3.35 0.00	23.84 -2.79 0.00	11.83 -2.14 5.02	16.18 -2.09 0.00	5.12 -2.70 16.30	13.11 -1.74 0.20	3.81 -0.48 0.00	-4.90 0.56 0.00	7.93 -0.97 0.00	13.50 -1.69 0.00	-3.06 -0.24 4.59	11.78 -1.04 0.00	13.92 -1.08 0.00
NIAGARA____ 23760	0.50 0.10 -1.75	4.95 -0.34 -1.67	2.00 0.08 -2.90	2.00 0.03 -2.35	4.54 -0.25 -1.55	5.65 -0.33 -2.14	7.65 -0.67 -0.70	5.55 -0.57 0.00	7.69 -0.88 0.00	14.87 -1.83 0.33	80.35 -8.52 11.73	31.36 -3.62 0.00	23.63 -3.00 0.00	14.65 -2.30 2.05	16.03 -2.24 0.00	13.69 -2.89 7.53	12.98 -1.86 0.21	3.77 -0.52 0.00	-4.85 0.61 0.00	7.84 -1.06 0.00	13.36 -1.83 0.00	-0.03 -0.26 1.53	11.67 -1.15 0.00	13.80 -1.21 0.00
NINE_MILE_1 23575	-0.60 0.04 -0.72	4.19 -0.10 -0.69	0.24 0.03 -1.19	0.60 0.01 -0.96	3.79 -0.09 -0.63	4.62 -0.10 -0.87	7.71 -0.20 -0.29	5.96 -0.16 0.00	8.36 -0.22 0.00	16.58 -0.45 0.00	98.25 -2.36 0.00	34.11 -0.87 0.00	25.94 -0.69 0.00	18.49 -0.51 0.00	17.78 -0.49 0.00	23.46 -0.65 0.00	14.63 -0.42 0.00	4.17 -0.12 0.00	-5.31 0.14 0.00	8.66 -0.24 0.00	14.78 -0.41 0.00	1.72 -0.05 0.00	12.49 -0.33 0.00	14.64 -0.37 0.00
NINE_MILE_2 23744	-0.60 0.04 -0.71	4.19 -0.10 -0.68	0.23 0.03 -1.18	0.59 0.01 -0.95	3.79 -0.09 -0.63	4.61 -0.10 -0.87	7.71 -0.20 -0.28	5.96 -0.16 0.00	8.36 -0.22 0.00	16.59 -0.45 0.00	98.25 -2.36 0.00	34.11 -0.87 0.00	25.94 -0.68 0.00	18.49 -0.51 0.00	17.78 -0.49 0.00	23.46 -0.65 0.00	14.64 -0.41 0.00	4.17 -0.12 0.00	-5.31 0.14 0.00	8.67 -0.24 0.00	14.78 -0.41 0.00	1.72 -0.05 0.00	12.49 -0.33 0.00	14.64 -0.37 0.00
NM_CAPITAL__DRP 24208	13.69 -0.08 -15.12	18.28 0.20 -14.46	24.05 -0.05 -25.09	19.85 -0.02 -20.25	16.77 0.18 -13.35	22.52 0.22 -18.45	14.02 0.38 -6.02	6.44 0.32 0.00	9.03 0.46 0.00	17.95 0.92 0.00	105.48 4.87 0.00	36.70 1.72 0.00	28.00 1.37 0.00	20.02 1.02 0.00	19.27 1.00 0.00	25.40 1.29 0.00	15.86 0.81 0.00	4.53 0.24 0.00	-5.76 -0.30 0.00	9.40 0.49 0.00	16.03 0.83 0.00	1.86 0.09 0.00	13.46 0.64 0.00	15.74 0.73 0.00
NM_CENTRAL__DRP 24181	-0.41 0.01 -0.92	4.46 -0.04 -0.88	0.56 0.01 -1.53	0.87 0.00 -1.23	4.04 -0.02 -0.81	4.95 -0.02 -1.13	7.96 -0.04 -0.37	6.10 -0.02 0.00	8.56 -0.02 0.00	17.00 -0.03 0.00	100.49 0.23 0.36	34.50 0.01 0.50	26.21 -0.03 0.38	18.64 -0.06 0.30	18.21 -0.07 0.00	23.76 -0.07 0.29	14.99 -0.06 0.00	4.22 -0.01 0.05	-5.83 0.02 0.39	8.17 -0.03 0.70	14.36 -0.06 0.77	1.65 0.00 0.12	12.78 -0.04 0.00	14.95 -0.05 0.00
NM_FRONTIER__DRP 24179	0.51 0.11 -1.76	4.92 -0.37 -1.68	2.02 0.09 -2.91	2.01 0.03 -2.35	4.51 -0.29 -1.55	5.62 -0.37 -2.14	7.57 -0.75 -0.70	5.49 -0.63 0.00	7.62 -0.96 0.00	14.62 -1.99 0.43	77.98 -9.51 13.12	31.01 -3.98 0.00	23.35 -3.27 0.00	14.04 -2.49 2.47	15.85 -2.43 0.00	12.37 -3.13 8.61	12.82 -2.01 0.22	3.73 -0.56 0.00	-4.81 0.65 0.00	7.77 -1.14 0.00	13.23 -1.96 0.00	-0.78 -0.28 2.26	11.60 -1.22 0.00	13.77 -1.24 0.00

NM_ST_REGIS___HYD 24053	-1.27 0.08 0.00	3.43 -0.19 0.00	-0.93 0.05 0.00	-0.36 0.02 0.00	3.08 -0.17 0.00	3.63 -0.22 0.00	7.15 -0.48 0.00	5.73 -0.39 0.00	8.01 -0.57 0.00	15.93 -1.10 0.00	79.68 -6.48 14.44	12.54 -2.19 20.25	9.61 -1.49 15.53	5.61 -1.05 12.33	17.25 -1.03 0.00	10.92 -1.50 11.69	14.00 -0.93 0.12	2.07 -0.28 1.94	-19.86 0.36 14.77	-18.54 -0.55 26.90	-15.40 -1.02 29.58	-2.79 -0.13 4.42	11.93 -0.89 0.00	13.94 -1.07 0.00
NORTHPORT___1 23551	9.92 -0.16 -11.43	16.07 0.45 -12.01	19.06 -0.12 -20.16	14.85 -0.04 -15.27	14.98 0.39 -11.34	20.25 0.47 -15.93	39.43 0.97 -30.83	6.90 0.78 0.00	9.69 1.12 0.00	19.29 2.26 0.00	113.43 12.83 0.00	39.60 4.61 0.00	30.06 3.43 0.00	21.53 2.54 0.00	20.73 2.46 0.00	49.77 3.29 -22.37	81.17 2.04 -64.08	42.68 0.60 -37.79	-6.16 -0.71 0.00	10.14 1.23 0.00	17.29 2.09 -0.01	2.02 0.26 0.00	14.47 1.65 0.00	23.43 1.92 -6.50
NORTHPORT___2 23552	9.92 -0.16 -11.43	16.07 0.45 -12.01	19.06 -0.12 -20.16	14.85 -0.04 -15.27	14.98 0.39 -11.34	20.25 0.47 -15.93	39.43 0.97 -30.83	6.90 0.78 0.00	9.69 1.12 0.00	19.29 2.26 0.00	113.43 12.83 0.00	39.60 4.61 0.00	30.06 3.43 0.00	21.53 2.54 0.00	20.73 2.46 0.00	49.77 3.29 -22.37	81.17 2.04 -64.08	42.68 0.60 -37.79	-6.16 -0.71 0.00	10.14 1.23 0.00	17.29 2.09 -0.01	2.02 0.26 0.00	14.47 1.65 0.00	23.43 1.92 -6.50
NORTHPORT___3 23553	9.92 -0.15 -11.42	16.01 0.41 -11.99	19.05 -0.11 -20.14	14.83 -0.04 -15.25	14.92 0.36 -11.32	20.18 0.44 -15.90	39.29 0.89 -30.78	6.84 0.72 0.00	9.61 1.03 0.00	19.13 2.10 0.00	112.43 11.82 0.00	39.28 4.29 0.00	29.83 3.21 0.00	21.35 2.35 0.00	20.56 2.28 0.00	49.49 3.05 -22.33	80.90 1.88 -63.96	42.57 0.55 -37.73	-6.12 -0.66 0.00	10.06 1.15 0.00	17.13 1.93 -0.01	2.00 0.24 0.00	14.32 1.50 0.00	23.22 1.73 -6.48
NORTHPORT___4 23650	9.92 -0.15 -11.42	16.01 0.41 -11.99	19.05 -0.11 -20.14	14.83 -0.04 -15.25	14.92 0.36 -11.32	20.18 0.44 -15.90	39.29 0.89 -30.78	6.84 0.72 0.00	9.61 1.03 0.00	19.13 2.10 0.00	112.43 11.82 0.00	39.28 4.29 0.00	29.83 3.21 0.00	21.35 2.35 0.00	20.56 2.28 0.00	49.49 3.05 -22.33	80.90 1.88 -63.96	42.57 0.55 -37.73	-6.12 -0.66 0.00	10.06 1.15 0.00	17.13 1.93 -0.01	2.00 0.24 0.00	14.32 1.50 0.00	23.22 1.73 -6.48
NORTHPORT___IC 23718	9.92 -0.16 -11.43	16.07 0.45 -12.01	19.06 -0.12 -20.16	14.85 -0.04 -15.27	14.98 0.39 -11.34	20.25 0.47 -15.93	39.43 0.97 -30.83	6.90 0.78 0.00	9.69 1.12 0.00	19.29 2.26 0.00	113.43 12.83 0.00	39.60 4.61 0.00	30.06 3.43 0.00	21.53 2.54 0.00	20.73 2.46 0.00	49.77 3.29 -22.37	81.17 2.04 -64.08	42.68 0.60 -37.79	-6.16 -0.71 0.00	10.14 1.23 0.00	17.29 2.09 -0.01	2.02 0.26 0.00	14.47 1.65 0.00	23.43 1.92 -6.50
NPX_GEN_1385_PROXY 323591	9.93 -0.16 -11.43	16.07 0.45 -12.01	19.06 -0.12 -20.16	14.85 -0.04 -15.27	14.98 0.39 -11.34	20.25 0.48 -15.93	39.40 0.94 -30.83	6.80 0.68 0.00	9.48 0.91 0.00	19.00 1.96 0.00	111.15 10.54 0.00	38.80 3.82 0.00	29.29 2.67 0.00	21.11 2.12 0.00	20.33 2.05 0.00	49.35 2.87 -22.37	80.94 1.81 -64.08	42.63 0.54 -37.79	-6.00 -0.55 0.00	10.04 1.13 0.00	17.07 1.87 -0.01	1.99 0.23 0.00	14.38 1.56 0.00	23.51 2.00 -6.50
NPX_GEN_CSC 323557	10.06 -0.14 -11.55	16.19 0.38 -12.19	19.25 -0.10 -20.33	15.05 -0.04 -15.47	15.11 0.33 -11.54	20.43 0.41 -16.16	39.36 0.87 -30.87	6.84 0.72 0.00	9.61 1.04 0.00	19.16 2.12 0.00	112.74 12.13 0.00	39.35 4.37 0.00	29.84 3.21 0.00	21.39 2.39 0.00	20.60 2.32 0.00	49.54 3.11 -22.32	80.93 1.94 -63.94	42.57 0.58 -37.71	-6.14 -0.68 0.00	10.09 1.18 0.00	17.20 2.00 -0.01	2.01 0.25 0.00	14.34 1.52 0.00	23.29 1.70 -6.59
NSINS_S_GLNS_FALLS 23858	14.25 -0.11 -15.70	18.91 0.28 -15.01	25.00 -0.07 -26.05	20.62 -0.03 -21.03	17.36 0.25 -13.86	23.34 0.33 -19.16	14.58 0.70 -6.25	6.69 0.57 0.00	9.39 0.81 0.00	18.67 1.64 0.00	109.70 9.33 0.24	37.92 3.27 0.33	28.88 2.51 0.25	20.59 1.80 0.20	19.89 1.61 0.00	26.07 2.15 0.19	16.27 1.22 0.00	4.58 0.33 0.03	-6.12 -0.42 0.24	9.16 0.68 0.44	15.88 1.16 0.48	1.84 0.15 0.07	13.77 0.95 0.00	16.18 1.17 0.00
NUCOR_STEEL___DRP 24197	0.05 -0.02 -1.42	5.02 0.04 -1.36	1.37 -0.02 -2.37	1.53 0.00 -1.91	4.57 0.06 -1.26	5.68 0.10 -1.74	8.40 0.21 -0.57	6.30 0.18 0.00	8.84 0.26 0.00	17.49 0.46 0.00	103.81 3.43 0.24	35.72 1.07 0.33	27.12 0.76 0.26	19.28 0.48 0.20	18.71 0.43 0.00	24.51 0.59 0.19	15.39 0.34 0.00	4.36 0.11 0.04	-5.87 -0.15 0.27	8.64 0.21 0.49	15.04 0.39 0.53	1.74 0.05 0.08	13.15 0.34 0.00	15.36 0.36 0.00
NYISO_LBMP_REFERENCE 24008	-1.35 0.00 0.00	3.62 0.00 0.00	-0.98 0.00 0.00	-0.38 0.00 0.00	3.25 0.00 0.00	3.85 0.00 0.00	7.63 0.00 0.00	6.12 0.00 0.00	8.58 0.00 0.00	17.03 0.00 0.00	100.61 0.00 0.00	34.98 0.00 0.00	26.63 0.00 0.00	19.00 0.00 0.00	18.27 0.00 0.00	24.11 0.00 0.00	15.05 0.00 0.00	4.29 0.00 0.00	-5.46 0.00 0.00	8.91 0.00 0.00	15.19 0.00 0.00	1.77 0.00 0.00	12.82 0.00 0.00	15.00 0.00 0.00
NYPA_BRENTWD___GT 24164	10.20 -0.17 -11.72	16.51 0.46 -12.43	19.47 -0.12 -20.58	15.32 -0.05 -15.75	15.46 0.40 -11.81	20.83 0.49 -16.50	39.56 1.02 -30.92	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.51 13.90 0.00	39.97 4.99 0.00	30.34 3.71 0.00	21.73 2.73 0.00	20.92 2.65 0.00	49.91 3.55 -22.25	81.01 2.21 -63.75	42.53 0.64 -37.60	-6.23 -0.77 0.00	10.24 1.33 0.00	17.45 2.25 -0.01	2.05 0.28 0.00	14.57 1.76 0.00	23.72 2.01 -6.71
NYPA_GOWANUS___GT5 24156	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
NYPA_GOWANUS___GT6 24157	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01
NYPA_HARLEM__RVR__GT1 24160	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.21 0.79 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.84 -17.21	118.10 10.42 -7.07	43.44 3.80 -4.66	41.03 2.86 -11.54	37.25 2.07 -16.18	38.75 2.00 -18.48	41.65 2.70 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.79 1.02 -23.86	32.69 1.72 -15.77	37.32 0.22 -35.33	32.01 1.35 -17.84	37.50 1.48 -21.01

NYPA_HARLEM__RVR__GT2 24161	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.21 0.79 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.84 -17.21	118.10 10.42 -7.07	43.44 3.80 -4.66	41.03 2.86 -11.54	37.25 2.07 -16.18	38.75 2.00 -18.48	41.65 2.70 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.79 1.02 -23.86	32.69 1.72 -15.77	37.32 0.22 -35.33	32.01 1.35 -17.84	37.50 1.48 -21.01
NYPA_KENT____GT 24152	27.33 -0.14 -28.82	25.02 0.37 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.09 0.39 -17.85	22.26 0.83 -13.80	31.76 0.69 -24.95	33.55 0.97 -24.01	36.19 1.94 -17.21	118.70 11.03 -7.07	43.63 3.98 -4.66	41.18 3.01 -11.54	37.35 2.17 -16.18	38.84 2.09 -18.48	41.75 2.79 -14.85	36.57 1.73 -19.79	38.99 0.50 -34.20	45.60 -0.63 -51.68	33.83 1.06 -23.86	32.76 1.80 -15.77	37.33 0.23 -35.33	32.08 1.42 -17.84	37.60 1.58 -21.01
NYPA_POUCH1____GT 24155	27.33 -0.14 -28.82	25.02 0.37 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.09 0.40 -17.85	22.26 0.83 -13.80	31.75 0.68 -24.95	33.54 0.95 -24.01	36.16 1.91 -17.21	118.41 10.73 -7.07	43.54 3.90 -4.66	41.13 2.97 -11.54	37.33 2.15 -16.18	38.83 2.08 -18.48	41.73 2.77 -14.85	36.55 1.71 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.81 1.04 -23.86	32.72 1.76 -15.77	37.33 0.23 -35.33	32.08 1.42 -17.84	37.60 1.59 -21.01
NYPA_VERNON____GT2 24162	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.08 0.39 -17.85	22.25 0.82 -13.80	31.75 0.68 -24.95	33.54 0.96 -24.01	36.16 1.92 -17.21	118.61 10.93 -7.07	43.59 3.94 -4.66	41.14 2.98 -11.54	37.32 2.14 -16.18	38.81 2.06 -18.48	41.71 2.75 -14.85	36.54 1.70 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.82 1.05 -23.86	32.75 1.78 -15.77	37.33 0.23 -35.33	32.05 1.39 -17.84	37.56 1.55 -21.01
NYPA_VERNON____GT3 24163	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.08 0.39 -17.85	22.25 0.82 -13.80	31.75 0.68 -24.95	33.54 0.96 -24.01	36.16 1.92 -17.21	118.61 10.93 -7.07	43.59 3.94 -4.66	41.14 2.98 -11.54	37.32 2.14 -16.18	38.81 2.06 -18.48	41.71 2.75 -14.85	36.54 1.70 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.82 1.05 -23.86	32.75 1.78 -15.77	37.33 0.23 -35.33	32.05 1.39 -17.84	37.56 1.55 -21.01
NYPA__ASTORIA_CC1 323568	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.38 -17.85	22.23 0.81 -13.80	31.74 0.67 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.44 10.76 -7.07	43.54 3.90 -4.66	41.09 2.93 -11.54	37.28 2.10 -16.18	38.78 2.03 -18.48	41.66 2.70 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.62 -0.60 -51.68	33.81 1.04 -23.86	32.72 1.76 -15.77	37.33 0.23 -35.33	32.03 1.37 -17.84	37.54 1.53 -21.01
NYPA__ASTORIA_CC2 323569	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.38 -17.85	22.23 0.81 -13.80	31.74 0.67 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.44 10.76 -7.07	43.54 3.90 -4.66	41.09 2.93 -11.54	37.28 2.10 -16.18	38.78 2.03 -18.48	41.66 2.70 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.62 -0.60 -51.68	33.81 1.04 -23.86	32.72 1.76 -15.77	37.33 0.23 -35.33	32.03 1.37 -17.84	37.54 1.53 -21.01
NYPA__HOLTSVILL 23794	10.03 -0.16 -11.54	16.22 0.43 -12.17	19.23 -0.12 -20.32	15.03 -0.04 -15.45	15.14 0.37 -11.52	20.46 0.47 -16.15	39.45 0.96 -30.87	6.91 0.79 0.00	9.71 1.13 0.00	19.34 2.31 0.00	113.75 13.15 0.00	39.71 4.72 0.00	30.12 3.49 0.00	21.58 2.58 0.00	20.78 2.50 0.00	49.78 3.35 -22.32	81.09 2.08 -63.95	42.62 0.61 -37.72	-6.19 -0.73 0.00	10.17 1.26 0.00	17.33 2.13 -0.01	2.03 0.27 0.00	14.48 1.66 0.00	23.47 1.89 -6.58
NYPA____HELLGATE_GT1 24158	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.21 0.79 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.84 -17.21	118.10 10.42 -7.07	43.44 3.80 -4.66	41.03 2.86 -11.54	37.25 2.07 -16.18	38.75 2.00 -18.48	41.65 2.70 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.79 1.02 -23.86	32.69 1.72 -15.77	37.32 0.22 -35.33	32.01 1.35 -17.84	37.50 1.48 -21.01
NYPA____HELLGATE_GT2 24159	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.21 0.79 -13.80	31.73 0.66 -24.95	33.50 0.92 -24.01	36.09 1.84 -17.21	118.10 10.42 -7.07	43.44 3.80 -4.66	41.03 2.86 -11.54	37.25 2.07 -16.18	38.75 2.00 -18.48	41.65 2.70 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.79 1.02 -23.86	32.69 1.72 -15.77	37.32 0.22 -35.33	32.01 1.35 -17.84	37.50 1.48 -21.01
NYS_BARGE__HYD 23848	0.43 0.08 -1.70	4.98 -0.26 -1.63	1.91 0.06 -2.83	1.93 0.02 -2.29	4.56 -0.19 -1.51	5.70 -0.23 -2.08	7.82 -0.48 -0.68	5.70 -0.42 0.00	7.91 -0.66 0.00	16.08 -1.40 -0.45	108.61 -5.90 -13.90	32.24 -2.74 0.00	24.29 -2.34 0.00	19.78 -1.83 -2.61	16.47 -1.80 0.00	28.64 -2.32 -6.85	13.32 -1.52 0.21	3.87 -0.42 0.00	-4.97 0.48 0.00	8.04 -0.86 0.00	13.71 -1.49 0.00	3.92 -0.22 -2.37	11.96 -0.86 0.00	14.10 -0.91 0.00
O.H_GEN_BRUCE 24063	0.65 0.08 -1.92	5.21 -0.24 -1.84	2.27 0.06 -3.20	2.23 0.02 -2.58	4.78 -0.17 -1.70	5.98 -0.22 -2.35	7.91 -0.48 -0.77	5.71 -0.40 0.00	7.95 -0.62 0.00	15.20 -1.33 0.51	79.12 -5.88 15.60	32.35 -2.63 0.00	24.39 -2.23 0.00	14.33 -1.74 2.93	16.58 -1.69 0.00	12.19 -2.14 9.78	13.51 -1.40 0.14	3.91 -0.38 0.00	-5.02 0.44 0.00	8.13 -0.78 0.00	13.86 -1.33 0.00	-1.10 -0.18 2.69	12.04 -0.78 0.00	14.18 -0.83 0.00
OAK_ORCHARD__HYD 24046	0.09 0.05 -1.39	4.79 -0.15 -1.33	1.37 0.04 -2.31	1.51 0.01 -1.86	4.36 -0.11 -1.23	5.43 -0.12 -1.70	7.94 -0.24 -0.56	5.92 -0.19 0.00	8.28 -0.29 0.00	16.41 -0.62 0.00	98.38 -2.23 0.00	33.87 -1.11 0.00	25.64 -0.99 0.00	18.19 -0.80 0.00	17.46 -0.81 0.00	20.87 -1.04 2.20	14.29 -0.69 0.07	4.07 -0.19 0.03	-5.45 0.21 0.20	8.14 -0.39 0.37	14.11 -0.68 0.41	1.03 -0.09 0.64	12.42 -0.39 0.00	14.58 -0.42 0.00
OCC_CHEM__DRP 24175	0.52 0.11 -1.76	4.94 -0.35 -1.68	2.02 0.08 -2.92	2.01 0.03 -2.36	4.52 -0.27 -1.55	5.64 -0.35 -2.14	7.60 -0.72 -0.70	5.51 -0.61 0.00	7.65 -0.93 0.00	14.73 -1.93 0.37	79.95 -9.19 11.46	31.12 -3.86 0.00	23.43 -3.19 0.00	14.41 -2.43 2.16	15.90 -2.37 0.00	13.38 -3.06 7.67	12.87 -1.96 0.22	3.74 -0.55 0.00	-4.83 0.63 0.00	7.80 -1.11 0.00	13.28 -1.92 0.00	-0.49 -0.27 1.98	11.63 -1.19 0.00	13.80 -1.20 0.00
OLIN_CORP_DRP 24177	0.52 0.10 -1.77	5.00 -0.31 -1.69	2.04 0.07 -2.95	2.03 0.03 -2.38	4.58 -0.24 -1.57	5.71 -0.30 -2.17	7.71 -0.62 -0.71	5.56 -0.56 0.00	7.70 -0.87 0.00	15.96 -1.84 -0.77	115.93 -8.29 -23.61	31.40 -3.58 0.00	23.66 -2.97 0.00	21.16 -2.28 -4.44	16.03 -2.24 0.00	33.48 -2.89 -12.25	12.95 -1.87 0.23	3.76 -0.52 0.00	-4.85 0.61 0.00	7.83 -1.08 0.00	13.34 -1.85 0.00	5.53 -0.27 -4.03	11.67 -1.15 0.00	13.78 -1.22 0.00

OLIN_CORP_DSASP 323712	0.52 0.11 -1.76	4.94 -0.35 -1.68	2.02 0.08 -2.92	2.01 0.03 -2.36	4.52 -0.27 -1.55	5.64 -0.35 -2.14	7.60 -0.72 -0.70	5.51 -0.61 0.00	7.65 -0.93 0.00	14.73 -1.93 0.37	79.95 -9.19 11.46	31.12 -3.86 0.00	23.43 -3.19 0.00	14.41 -2.43 2.16	15.90 -2.37 0.00	13.38 -3.06 7.67	12.87 -1.96 0.22	3.74 -0.55 0.00	-4.83 0.63 0.00	7.80 -1.11 0.00	13.28 -1.92 0.00	-0.49 -0.27 1.98	11.63 -1.19 0.00	13.80 -1.20 0.00
ONEIDA_HERK_LFGE 323681	-1.35 0.00 0.00	3.62 0.01 0.00	-0.98 0.00 0.00	-0.38 0.00 0.00	3.26 0.01 0.00	3.87 0.03 0.00	7.71 0.09 0.00	6.22 0.10 0.00	8.72 0.15 0.00	17.34 0.31 0.00	100.78 1.95 1.78	33.10 0.61 2.49	25.20 0.48 1.91	17.81 0.34 1.52	18.58 0.30 0.00	23.07 0.39 1.44	15.29 0.25 0.01	4.13 0.07 0.22	-7.26 -0.09 1.72	5.93 0.15 3.13	12.04 0.28 3.44	1.29 0.04 0.51	13.01 0.19 0.00	15.17 0.17 0.00
ONONDAGA_REF_OCCRA 23987	-0.23 0.01 -1.12	4.66 -0.03 -1.07	0.88 0.01 -1.86	1.12 0.00 -1.50	4.22 -0.01 -0.99	5.20 -0.01 -1.37	8.06 -0.01 -0.45	6.13 0.01 0.00	8.60 0.02 0.00	17.08 0.05 0.00	100.96 0.67 0.31	34.71 0.17 0.44	26.39 0.10 0.33	18.77 0.04 0.26	18.30 0.03 0.00	23.92 0.06 0.25	15.07 0.02 0.00	4.25 0.01 0.05	-5.81 -0.02 0.34	8.29 0.01 0.62	14.54 0.03 0.69	1.67 0.01 0.10	12.85 0.03 0.00	15.02 0.02 0.00
ONONDAGA___COGEN 23986	-0.24 0.01 -1.10	4.63 -0.03 -1.05	0.85 0.01 -1.82	1.10 0.00 -1.47	4.20 -0.01 -0.97	5.18 -0.01 -1.34	8.05 -0.01 -0.44	6.12 0.00 0.00	8.58 0.00 0.00	17.03 0.00 0.00	100.71 0.39 0.29	34.64 0.06 0.40	26.33 0.01 0.31	18.73 -0.02 0.24	18.24 -0.03 0.00	23.85 -0.03 0.23	15.01 -0.04 0.00	4.24 -0.01 0.04	-5.78 0.01 0.32	8.30 -0.02 0.59	14.52 -0.02 0.65	1.67 0.00 0.10	12.81 -0.01 0.00	14.98 -0.02 0.00
ONTARIO___LFGE 23819	0.27 0.01 -1.61	5.11 -0.05 -1.54	1.70 0.01 -2.68	1.79 0.00 -2.16	4.66 -0.01 -1.43	5.82 0.00 -1.97	8.28 0.01 -0.64	6.16 0.04 0.00	8.64 0.06 0.00	17.11 0.08 0.00	101.92 1.51 0.20	34.95 0.26 0.29	26.49 0.08 0.22	18.79 -0.03 0.17	18.21 -0.07 0.00	24.07 -0.06 -0.02	15.00 -0.09 -0.04	4.24 -0.02 0.03	-5.68 0.01 0.23	8.46 -0.03 0.41	14.71 -0.02 0.45	1.70 0.00 0.07	12.89 0.08 0.00	15.06 0.05 0.00
ORANGEVILLE_WT_PWR 323706	0.82 0.07 -2.09	5.38 -0.24 -2.00	2.55 0.05 -3.47	2.45 0.02 -2.80	4.96 -0.13 -1.85	6.23 -0.17 -2.56	8.14 -0.31 -0.84	5.87 -0.25 0.00	8.20 -0.38 0.00	17.98 -0.80 -1.75	151.64 -2.87 -53.90	33.16 -1.82 0.00	25.02 -1.61 0.00	27.84 -1.29 -10.14	16.95 -1.33 0.00	49.73 -1.76 -27.38	13.17 -1.21 0.67	3.97 -0.32 0.00	-5.09 0.37 0.00	8.27 -0.64 0.00	14.22 -0.98 0.00	10.83 -0.15 -9.22	12.36 -0.46 0.00	14.48 -0.53 0.00
OSWEGATCHIE___HYD 24044	-1.28 0.07 0.00	3.43 -0.18 0.00	-0.93 0.05 0.00	-0.36 0.02 0.00	3.08 -0.16 0.00	3.67 -0.17 0.00	7.16 -0.46 0.00	5.76 -0.36 0.00	8.07 -0.50 0.00	16.04 -0.99 0.00	84.08 -5.76 10.77	17.87 -2.02 15.09	13.65 -1.40 11.58	8.81 -1.00 9.19	17.30 -0.98 0.00	13.98 -1.42 8.71	14.10 -0.86 0.09	2.60 -0.25 1.43	-16.02 0.33 10.89	-11.44 -0.50 19.85	-7.51 -0.88 21.82	-1.60 -0.10 3.26	12.09 -0.73 0.00	14.09 -0.92 0.00
OSWEGO___5 23606	-0.50 0.03 -0.82	4.31 -0.08 -0.78	0.40 0.02 -1.36	0.73 0.01 -1.10	3.90 -0.06 -0.72	4.77 -0.08 -1.00	7.81 -0.15 -0.33	6.01 -0.11 0.00	8.42 -0.16 0.00	16.71 -0.32 0.00	99.01 -1.60 0.00	34.37 -0.61 0.00	26.13 -0.49 0.00	18.62 -0.38 0.00	17.91 -0.36 0.00	23.63 -0.48 0.00	14.74 -0.31 0.00	4.20 -0.09 0.00	-5.35 0.10 0.00	8.73 -0.18 0.00	14.89 -0.30 0.00	1.73 -0.03 0.00	12.59 -0.23 0.00	14.74 -0.27 0.00
OSWEGO___6 23613	-0.50 0.03 -0.82	4.31 -0.08 -0.78	0.40 0.02 -1.36	0.73 0.01 -1.10	3.90 -0.06 -0.72	4.77 -0.08 -1.00	7.81 -0.15 -0.33	6.01 -0.11 0.00	8.42 -0.16 0.00	16.71 -0.32 0.00	99.01 -1.60 0.00	34.37 -0.61 0.00	26.13 -0.49 0.00	18.62 -0.38 0.00	17.91 -0.36 0.00	23.63 -0.48 0.00	14.74 -0.31 0.00	4.20 -0.09 0.00	-5.35 0.10 0.00	8.73 -0.18 0.00	14.89 -0.30 0.00	1.73 -0.03 0.00	12.59 -0.23 0.00	14.74 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	0.50 0.07 -1.78	5.08 -0.24 -1.70	2.04 0.06 -2.96	2.04 0.02 -2.39	4.65 -0.17 -1.58	5.81 -0.21 -2.18	7.89 -0.45 -0.71	5.74 -0.38 0.00	7.98 -0.60 0.00	16.54 -1.28 -0.79	119.57 -5.24 -24.20	32.49 -2.50 0.00	24.48 -2.15 0.00	21.86 -1.69 -4.55	16.60 -1.67 0.00	34.53 -2.15 -12.56	13.40 -1.41 0.24	3.90 -0.39 0.00	-5.02 0.44 0.00	8.12 -0.79 0.00	13.85 -1.35 0.00	5.70 -0.20 -4.13	12.08 -0.74 0.00	14.26 -0.75 0.00
OXBOW___ 24026	0.51 0.09 -1.77	5.01 -0.29 -1.69	2.03 0.07 -2.94	2.03 0.03 -2.37	4.59 -0.22 -1.56	5.73 -0.28 -2.16	7.76 -0.57 -0.71	5.63 -0.49 0.00	7.82 -0.75 0.00	15.66 -1.58 -0.21	100.04 -7.07 -6.50	31.86 -3.12 0.00	24.01 -2.62 0.00	18.19 -2.03 -1.22	16.29 -1.99 0.00	24.07 -2.56 -2.53	13.15 -1.66 0.23	3.83 -0.46 0.00	-4.93 0.53 0.00	7.97 -0.94 0.00	13.58 -1.61 0.00	2.63 -0.24 -1.10	11.88 -0.94 0.00	14.05 -0.96 0.00
OXY_CHEM_DSASP 323612	0.52 0.11 -1.76	4.94 -0.35 -1.68	2.02 0.08 -2.92	2.01 0.03 -2.36	4.52 -0.27 -1.55	5.64 -0.35 -2.14	7.60 -0.72 -0.70	5.51 -0.61 0.00	7.65 -0.93 0.00	14.73 -1.93 0.37	79.95 -9.19 11.46	31.12 -3.86 0.00	23.43 -3.19 0.00	14.41 -2.43 2.16	15.90 -2.37 0.00	13.38 -3.06 7.67	12.87 -1.96 0.22	3.74 -0.55 0.00	-4.83 0.63 0.00	7.80 -1.11 0.00	13.28 -1.92 0.00	-0.49 -0.27 1.98	11.63 -1.19 0.00	13.80 -1.20 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	0.52 0.11 -1.76	4.94 -0.35 -1.68	2.02 0.08 -2.92	2.01 0.03 -2.36	4.52 -0.27 -1.55	5.64 -0.35 -2.14	7.60 -0.72 -0.70	5.51 -0.61 0.00	7.65 -0.93 0.00	14.73 -1.93 0.37	79.95 -9.19 11.46	31.12 -3.86 0.00	23.43 -3.19 0.00	14.41 -2.43 2.16	15.90 -2.37 0.00	13.38 -3.06 7.67	12.87 -1.96 0.22	3.74 -0.55 0.00	-4.83 0.63 0.00	7.80 -1.11 0.00	13.28 -1.92 0.00	-0.49 -0.27 1.98	11.63 -1.19 0.00	13.80 -1.20 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.33 -0.13 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.03 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.20 0.78 -13.80	31.72 0.65 -24.95	33.48 0.90 -24.01	36.06 1.82 -17.21	117.99 10.32 -7.07	43.38 3.74 -4.66	40.98 2.82 -11.54	37.22 2.04 -16.18	38.72 1.97 -18.48	41.61 2.65 -14.85	36.47 1.63 -19.79	38.97 0.47 -34.20	45.64 -0.58 -51.68	33.78 1.01 -23.86	32.67 1.70 -15.77	37.32 0.22 -35.33	31.98 1.32 -17.84	37.48 1.46 -21.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.08 0.39 -17.85	22.23 0.81 -13.80	31.74 0.67 -24.95	33.52 0.94 -24.01	36.12 1.88 -17.21	118.44 10.77 -7.07	43.52 3.88 -4.66	41.10 2.93 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.69 2.73 -14.85	36.53 1.69 -19.79	38.98 0.48 -34.20	45.62 -0.60 -51.68	33.81 1.05 -23.86	32.73 1.76 -15.77	37.33 0.23 -35.33	32.03 1.38 -17.84	37.54 1.52 -21.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	0.63 0.04 -1.94	5.33 -0.14 -1.86	2.27 0.02 -3.23	2.24 0.01 -2.60	4.90 -0.06 -1.72	6.13 -0.08 -2.37	8.19 -0.21 -0.78	5.95 -0.17 0.00	8.31 -0.26 0.00	18.49 -0.61 -2.07	162.77 -1.45 -63.61	33.80 -1.18 0.00	25.48 -1.15 0.00	29.99 -0.97 -11.96	17.30 -0.97 0.00	57.81 -1.20 -34.90	13.92 -0.84 0.29	4.07 -0.22 0.00	-5.21 0.24 0.00	8.47 -0.44 0.00	14.46 -0.73 0.00	12.55 -0.10 -10.88	12.55 -0.26 0.00	14.71 -0.29 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	10.41 -0.12 -11.89	15.30 0.32 -11.37	18.65 -0.09 -19.72	15.53 -0.03 -15.94	14.04 0.28 -10.51	18.72 0.35 -14.53	13.12 0.76 -4.74	6.74 0.62 0.00	9.47 0.90 0.00	18.85 1.82 0.00	111.10 10.49 0.00	38.72 3.74 0.00	29.45 2.82 0.00	21.03 2.03 0.00	20.24 1.97 0.00	26.75 2.64 0.00	16.68 1.63 0.00	4.76 0.48 0.00	-6.05 -0.59 0.00	9.89 0.98 0.00	16.87 1.68 0.00	1.97 0.20 0.00	14.10 1.28 0.00	16.43 1.42 0.00
PEEKSKILL____ 23653	9.82 -0.11 -11.28	14.72 0.30 -10.82	17.86 -0.08 -18.92	14.86 -0.03 -15.27	13.56 0.25 -10.07	18.07 0.31 -13.91	12.83 0.67 -4.54	6.68 0.56 0.00	9.37 0.80 0.00	18.65 1.62 0.00	109.90 9.29 0.00	38.31 3.32 0.00	29.13 2.51 0.00	20.80 1.80 0.00	20.02 1.75 0.00	26.45 2.34 0.00	16.49 1.44 0.00	4.71 0.42 0.00	-5.98 -0.52 0.00	9.78 0.87 0.00	16.68 1.48 0.00	1.94 0.18 0.00	13.95 1.13 0.00	16.27 1.27 0.00
PGE MADISON____WINDPWR 24146	2.02 -0.03 -3.40	6.94 0.07 -3.26	4.65 -0.03 -5.65	4.18 -0.01 -4.56	6.35 0.10 -3.01	8.14 0.14 -4.16	9.35 0.37 -1.36	6.50 0.38 0.00	9.22 0.65 0.00	18.67 1.46 -0.18	115.10 8.87 -5.63	37.86 2.88 0.00	28.90 2.27 0.00	21.62 1.57 -1.06	19.73 1.46 0.00	29.34 2.06 -3.17	16.40 1.29 -0.06	4.68 0.39 0.00	-5.93 -0.47 0.00	9.73 0.82 0.00	16.60 1.40 0.00	2.85 0.20 -0.89	13.93 1.11 0.00	16.13 1.12 0.00
PIERCEFIELD____HYD 23852	-1.26 0.09 0.00	3.39 -0.22 0.00	-0.92 0.06 0.00	-0.35 0.02 0.00	3.05 -0.19 0.00	3.60 -0.25 0.00	7.08 -0.54 0.00	5.67 -0.45 0.00	7.94 -0.64 0.00	15.78 -1.25 0.00	79.03 -7.44 14.13	12.65 -2.53 19.80	9.73 -1.70 15.19	5.73 -1.20 12.06	17.10 -1.18 0.00	10.94 -1.74 11.43	13.87 -1.07 0.12	2.08 -0.31 1.90	-19.49 0.40 14.43	-17.99 -0.60 26.29	-14.82 -1.11 28.91	-2.69 -0.13 4.33	11.87 -0.94 0.00	13.86 -1.14 0.00
PINELAWN_CC_1 323563	11.00 -0.16 -12.52	17.69 0.44 -13.64	20.66 -0.12 -21.76	16.66 -0.04 -17.09	16.75 0.38 -13.13	22.42 0.46 -18.11	39.74 0.96 -31.15	6.91 0.79 0.00	9.71 1.14 0.00	19.33 2.29 0.00	113.70 13.09 0.00	39.70 4.71 0.00	30.17 3.54 0.00	21.58 2.59 0.00	20.78 2.50 0.00	49.38 3.35 -21.92	79.92 2.07 -62.80	41.94 0.61 -37.04	-6.15 -0.69 0.00	10.07 1.16 0.00	17.14 1.94 -0.01	2.00 0.24 0.00	14.36 1.54 0.00	24.18 1.90 -7.28
PJM_GEN_HTP_PROXY 323702	27.33 -0.13 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.03 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.21 0.79 -13.80	31.72 0.64 -24.95	33.22 0.92 -23.73	36.11 1.86 -17.21	118.33 10.65 -7.07	42.90 3.82 -4.09	41.05 2.89 -11.54	37.25 2.07 -16.18	38.75 2.00 -18.48	41.64 2.67 -14.85	36.49 1.65 -19.79	38.97 0.48 -34.20	45.62 -0.60 -51.68	33.77 1.00 -23.86	32.67 1.70 -15.77	37.31 0.21 -35.33	31.99 1.32 -17.84	37.51 1.49 -21.01
PJM_GEN_KEystone 24065	9.21 -0.04 -10.60	12.49 0.10 -8.78	11.86 -0.03 -12.87	11.85 -0.01 -12.24	11.02 0.12 -7.65	13.32 0.14 -9.34	12.60 0.25 -4.72	11.58 0.22 -5.24	13.62 0.29 -4.76	21.45 0.59 -3.82	112.62 4.13 -7.88	36.62 1.23 -0.41	29.87 0.82 -2.42	24.12 0.53 -4.60	22.67 0.52 -3.88	31.37 0.77 -6.49	19.63 0.43 -4.16	11.61 0.13 -7.18	5.22 -0.18 -10.85	14.21 0.29 -5.01	19.01 0.51 -3.31	10.34 0.07 -8.50	17.06 0.50 -3.75	19.97 0.55 -4.41
PJM_GEN_NEPTUNE_PROXY 323594	9.42 -0.15 -10.92	15.26 0.41 -11.24	18.32 -0.11 -19.41	14.00 -0.04 -14.41	14.10 0.36 -10.50	19.17 0.43 -14.89	39.19 0.89 -30.68	6.84 0.72 0.00	9.31 1.02 0.29	19.08 2.04 0.00	112.15 11.54 0.00	38.60 4.18 0.57	29.77 3.14 0.00	21.29 2.30 0.00	20.50 2.23 0.00	49.66 2.97 -22.58	81.56 1.83 -64.68	42.97 0.54 -38.15	-6.10 -0.65 0.00	10.02 1.11 0.00	17.07 1.87 -0.01	2.00 0.23 0.00	14.29 1.48 0.00	22.85 1.71 -6.14
PJM_GEN_VFT_PROXY 323633	27.33 -0.13 -28.82	25.00 0.34 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.05 0.36 -17.85	22.19 0.77 -13.80	31.70 0.63 -24.95	33.20 0.90 -23.73	36.07 1.82 -17.21	118.04 10.36 -7.07	42.78 3.71 -4.09	40.94 2.78 -11.54	37.17 1.99 -16.18	38.68 1.93 -18.48	41.53 2.57 -14.85	36.42 1.59 -19.79	38.95 0.46 -34.20	45.64 -0.58 -51.68	33.74 0.97 -23.86	32.63 1.66 -15.77	37.30 0.20 -35.33	31.96 1.30 -17.84	37.48 1.47 -21.01
PLEASANTVLY____LBMP 24000	10.54 -0.11 -12.00	15.36 0.29 -11.47	18.80 -0.08 -19.86	15.62 -0.03 -16.02	14.06 0.25 -10.57	18.76 0.30 -14.60	13.05 0.66 -4.76	6.66 0.54 0.00	9.35 0.77 0.00	18.60 1.57 0.00	109.60 8.99 0.00	38.18 3.20 0.00	29.06 2.43 0.00	20.74 1.74 0.00	19.96 1.69 0.00	26.37 2.26 0.00	16.44 1.39 0.00	4.69 0.41 0.00	-5.96 -0.51 0.00	9.75 0.84 0.00	16.63 1.43 0.00	1.94 0.17 0.00	13.93 1.11 0.00	16.25 1.25 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	10.06 -0.12 -11.54	14.98 0.31 -11.05	18.20 -0.08 -19.26	15.14 -0.03 -15.54	13.76 0.27 -10.25	18.34 0.33 -14.16	12.96 0.72 -4.62	6.71 0.59 0.00	9.42 0.85 0.00	18.75 1.72 0.00	110.50 9.89 0.00	38.50 3.52 0.00	29.29 2.67 0.00	20.90 1.91 0.00	20.12 1.84 0.00	26.58 2.47 0.00	16.57 1.52 0.00	4.73 0.44 0.00	-6.01 -0.55 0.00	9.82 0.92 0.00	16.76 1.57 0.00	1.96 0.19 0.00	14.03 1.21 0.00	16.36 1.36 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	10.90 -0.12 -12.36	15.74 0.31 -11.82	19.44 -0.08 -20.51	16.15 -0.03 -16.55	14.43 0.27 -10.91	19.26 0.33 -15.08	13.25 0.71 -4.92	6.71 0.59 0.00	9.43 0.85 0.00	18.77 1.74 0.00	110.69 10.08 0.00	38.56 3.58 0.00	29.34 2.71 0.00	20.94 1.94 0.00	20.15 1.88 0.00	26.63 2.52 0.00	16.60 1.55 0.00	4.74 0.46 0.00	-6.03 -0.57 0.00	9.85 0.94 0.00	16.79 1.60 0.00	1.96 0.19 0.00	14.05 1.23 0.00	16.38 1.37 0.00
POLETTI____ 23519	27.33 -0.14 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.30 -17.16	22.06 0.37 -17.85	22.21 0.79 -13.80	31.71 0.64 -24.95	33.50 0.91 -24.01	36.09 1.84 -17.21	118.23 10.55 -7.07	43.43 3.78 -4.66	41.01 2.85 -11.54	37.22 2.04 -16.18	38.72 1.98 -18.48	41.60 2.64 -14.85	36.47 1.63 -19.79	38.97 0.48 -34.20	45.63 -0.59 -51.68	33.75 0.98 -23.86	32.65 1.69 -15.77	37.31 0.21 -35.33	31.97 1.31 -17.84	37.53 1.51 -21.01
PORT_JEFF_3 23555	10.04 -0.16 -11.55	16.24 0.44 -12.19	19.24 -0.12 -20.33	15.05 -0.04 -15.47	15.16 0.38 -11.54	20.49 0.47 -16.17	39.47 0.98 -30.87	6.92 0.80 0.00	9.73 1.16 0.00	19.38 2.35 0.00	114.05 13.44 0.00	39.81 4.83 0.00	30.20 3.57 0.00	21.64 2.64 0.00	20.83 2.56 0.00	49.85 3.42 -22.32	81.12 2.13 -63.94	42.63 0.63 -37.71	-6.20 -0.75 0.00	10.20 1.29 0.00	17.39 2.18 -0.01	2.04 0.27 0.00	14.52 1.70 0.00	23.52 1.92 -6.59

PORT_JEFF_4 23616	10.04 -0.16 -11.55	16.24 0.44 -12.19	19.24 -0.12 -20.33	15.05 -0.04 -15.47	15.16 0.38 -11.54	20.49 0.47 -16.17	39.47 0.98 -30.87	6.92 0.80 0.00	9.73 1.16 0.00	19.38 2.35 0.00	114.05 13.44 0.00	39.81 4.83 0.00	30.20 3.57 0.00	21.64 2.64 0.00	20.83 2.56 0.00	49.85 3.42 -22.32	81.12 2.13 -63.94	42.63 0.63 -37.71	-6.20 -0.75 0.00	10.20 1.29 0.00	17.39 2.18 -0.01	2.04 0.27 0.00	14.52 1.70 0.00	23.52 1.92 -6.59
PORT_JEFF_IC 23713	10.07 -0.16 -11.58	16.30 0.45 -12.24	19.29 -0.12 -20.38	15.11 -0.04 -15.53	15.22 0.39 -11.59	20.56 0.48 -16.23	39.50 1.00 -30.87	6.94 0.82 0.00	9.75 1.18 0.00	19.43 2.40 0.00	114.35 13.74 0.00	39.91 4.93 0.00	30.28 3.65 0.00	21.69 2.69 0.00	20.89 2.61 0.00	49.91 3.49 -22.30	81.12 2.18 -63.89	42.62 0.64 -37.68	-6.22 -0.77 0.00	10.23 1.32 0.00	17.43 2.23 -0.01	2.04 0.28 0.00	14.55 1.73 0.00	23.57 1.96 -6.61
PPL_PILGRIM_ST_GT1 24216	10.20 -0.17 -11.72	16.51 0.46 -12.43	19.47 -0.12 -20.58	15.32 -0.05 -15.75	15.46 0.40 -11.81	20.83 0.49 -16.50	39.56 1.02 -30.92	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.51 13.90 0.00	39.97 4.99 0.00	30.34 3.71 0.00	21.73 2.73 0.00	20.92 2.65 0.00	49.91 3.55 -22.25	81.01 2.21 -63.75	42.53 0.64 -37.60	-6.23 -0.77 0.00	10.24 1.33 0.00	17.45 2.25 -0.01	2.05 0.28 0.00	14.57 1.76 0.00	23.72 2.01 -6.71
PPL_PILGRIM_ST_GT2 24217	10.20 -0.17 -11.72	16.51 0.46 -12.43	19.47 -0.12 -20.58	15.32 -0.05 -15.75	15.46 0.40 -11.81	20.83 0.49 -16.50	39.56 1.02 -30.92	6.95 0.83 0.00	9.77 1.20 0.00	19.46 2.43 0.00	114.51 13.90 0.00	39.97 4.99 0.00	30.34 3.71 0.00	21.73 2.73 0.00	20.92 2.65 0.00	49.91 3.55 -22.25	81.01 2.21 -63.75	42.53 0.64 -37.60	-6.23 -0.77 0.00	10.24 1.33 0.00	17.45 2.25 -0.01	2.05 0.28 0.00	14.57 1.76 0.00	23.72 2.01 -6.71
PPL_SHRM_GT3 24213	10.07 -0.14 -11.57	16.21 0.39 -12.21	19.27 -0.11 -20.36	15.08 -0.04 -15.49	15.14 0.34 -11.56	20.46 0.42 -16.19	39.39 0.89 -30.87	6.85 0.74 0.00	9.64 1.06 0.00	19.21 2.17 0.00	113.02 12.41 0.00	39.44 4.45 0.00	29.90 3.28 0.00	21.44 2.44 0.00	20.63 2.36 0.00	49.58 3.16 -22.31	80.95 1.98 -63.92	42.58 0.59 -37.70	-6.15 -0.70 0.00	10.11 1.21 0.00	17.24 2.04 -0.01	2.02 0.26 0.00	14.39 1.57 0.00	23.35 1.75 -6.60
PPL_SHRM_GT4 24214	10.07 -0.14 -11.57	16.21 0.39 -12.21	19.27 -0.11 -20.36	15.08 -0.04 -15.49	15.14 0.34 -11.56	20.46 0.42 -16.19	39.39 0.89 -30.87	6.85 0.74 0.00	9.64 1.06 0.00	19.21 2.17 0.00	113.02 12.41 0.00	39.44 4.45 0.00	29.90 3.28 0.00	21.44 2.44 0.00	20.63 2.36 0.00	49.58 3.16 -22.31	80.95 1.98 -63.92	42.58 0.59 -37.70	-6.15 -0.70 0.00	10.11 1.21 0.00	17.24 2.04 -0.01	2.02 0.26 0.00	14.39 1.57 0.00	23.35 1.75 -6.60
PROJECT___ORANGE 1 24174	-0.40 0.01 -0.94	4.48 -0.04 -0.90	0.59 0.01 -1.56	0.89 0.00 -1.27	4.05 -0.02 -0.83	4.97 -0.02 -1.15	7.97 -0.03 -0.38	6.11 -0.01 0.00	8.56 -0.01 0.00	17.01 -0.03 0.00	100.55 0.29 0.34	34.52 0.03 0.48	26.24 -0.01 0.37	18.66 -0.04 0.29	18.22 -0.05 0.00	23.78 -0.06 0.28	15.00 -0.05 0.00	4.23 -0.01 0.05	-5.83 0.01 0.38	8.18 -0.03 0.69	14.40 -0.04 0.75	1.65 0.00 0.11	12.79 -0.03 0.00	14.96 -0.05 0.00
PROJECT___ORANGE 2 24166	-0.40 0.01 -0.94	4.48 -0.04 -0.90	0.59 0.01 -1.56	0.89 0.00 -1.27	4.05 -0.02 -0.83	4.97 -0.02 -1.15	7.97 -0.03 -0.38	6.11 -0.01 0.00	8.56 -0.01 0.00	17.01 -0.03 0.00	100.55 0.29 0.34	34.52 0.03 0.48	26.24 -0.01 0.37	18.66 -0.04 0.29	18.22 -0.05 0.00	23.78 -0.06 0.28	15.00 -0.05 0.00	4.23 -0.01 0.05	-5.83 0.01 0.38	8.18 -0.03 0.69	14.40 -0.04 0.75	1.65 0.00 0.11	12.79 -0.03 0.00	14.96 -0.05 0.00
PYRITES___HYD 24023	-1.28 0.07 0.00	3.43 -0.18 0.00	-0.93 0.05 0.00	-0.36 0.02 0.00	3.09 -0.16 0.00	3.63 -0.21 0.00	7.17 -0.46 0.00	5.75 -0.37 0.00	8.05 -0.52 0.00	16.00 -1.03 0.00	80.15 -6.14 14.31	12.84 -2.08 20.06	9.87 -1.37 15.39	5.81 -0.97 12.22	17.32 -0.95 0.00	11.09 -1.45 11.58	14.05 -0.88 0.12	2.11 -0.25 1.92	-19.75 0.33 14.63	-18.23 -0.49 26.65	-15.02 -0.91 29.30	-2.73 -0.12 4.38	12.04 -0.78 0.00	14.04 -0.97 0.00
RAMAPO___LBMP 323565	9.54 -0.11 -11.00	14.44 0.29 -10.54	17.34 -0.07 -18.40	14.45 -0.03 -14.85	13.29 0.25 -9.79	17.68 0.31 -13.53	12.70 0.66 -4.41	6.66 0.55 0.00	9.36 0.78 0.00	18.62 1.59 0.00	109.71 9.10 0.00	38.23 3.25 0.00	29.08 2.45 0.00	20.75 1.76 0.00	19.98 1.70 0.00	26.39 2.28 0.00	16.45 1.40 0.00	4.70 0.41 0.00	-5.97 -0.51 0.00	9.76 0.85 0.00	16.65 1.46 0.00	1.94 0.18 0.00	13.92 1.10 0.00	16.24 1.23 0.00
RANKINE____ 23646	0.60 0.06 -1.90	5.22 -0.20 -1.81	2.21 0.04 -3.15	2.18 0.02 -2.54	4.79 -0.13 -1.68	6.00 -0.17 -2.31	8.04 -0.34 -0.76	5.84 -0.28 0.00	8.13 -0.44 0.00	18.57 -0.97 -2.51	174.22 -3.61 -77.23	33.05 -1.93 0.00	24.90 -1.72 0.00	32.14 -1.38 -14.52	16.89 -1.38 0.00	64.86 -1.76 -42.51	13.57 -1.18 0.30	3.97 -0.32 0.00	-5.10 0.36 0.00	8.27 -0.64 0.00	14.12 -1.08 0.00	14.83 -0.15 -13.22	12.29 -0.53 0.00	14.45 -0.56 0.00
RAVENSWOOD_GT2_1 24244	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT2_2 24245	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT2_3 24246	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.66 -24.95	33.54 0.95 -24.01	36.15 1.91 -17.21	118.61 10.93 -7.07	43.57 3.92 -4.66	41.12 2.96 -11.54	37.30 2.12 -16.18	38.80 2.05 -18.48	41.70 2.74 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.80 1.03 -23.86	32.72 1.76 -15.77	37.32 0.22 -35.33	32.03 1.37 -17.84	37.56 1.54 -21.01
RAVENSWOOD_GT2_4 24247	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.66 -24.95	33.54 0.95 -24.01	36.15 1.91 -17.21	118.61 10.93 -7.07	43.57 3.92 -4.66	41.12 2.96 -11.54	37.30 2.12 -16.18	38.80 2.05 -18.48	41.70 2.74 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.80 1.03 -23.86	32.72 1.76 -15.77	37.32 0.22 -35.33	32.03 1.37 -17.84	37.56 1.54 -21.01

RAVENSWOOD_GT3_1 24248	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.55 1.53 -21.01
RAVENSWOOD_GT3_2 24249	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.55 1.53 -21.01
RAVENSWOOD_GT3_3 24250	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.16 1.92 -17.21	118.67 10.99 -7.07	43.58 3.94 -4.66	41.14 2.98 -11.54	37.31 2.13 -16.18	38.81 2.06 -18.48	41.72 2.76 -14.85	36.54 1.70 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.80 1.03 -23.86	32.73 1.76 -15.77	37.32 0.22 -35.33	32.04 1.38 -17.84	37.56 1.55 -21.01
RAVENSWOOD_GT3_4 24251	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.31 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.16 1.92 -17.21	118.67 10.99 -7.07	43.58 3.94 -4.66	41.14 2.98 -11.54	37.31 2.13 -16.18	38.81 2.06 -18.48	41.72 2.76 -14.85	36.54 1.70 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.80 1.03 -23.86	32.73 1.76 -15.77	37.32 0.22 -35.33	32.04 1.38 -17.84	37.56 1.55 -21.01
RAVENSWOOD_GT_1 23729	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.08 0.39 -17.85	22.25 0.82 -13.80	31.75 0.68 -24.95	33.54 0.96 -24.01	36.16 1.92 -17.21	118.61 10.93 -7.07	43.59 3.94 -4.66	41.14 2.98 -11.54	37.32 2.14 -16.18	38.81 2.06 -18.48	41.71 2.75 -14.85	36.54 1.70 -19.79	38.99 0.49 -34.20	45.61 -0.62 -51.68	33.82 1.05 -23.86	32.75 1.78 -15.77	37.33 0.23 -35.33	32.05 1.39 -17.84	37.56 1.55 -21.01
RAVENSWOOD_GT_10 24258	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT_11 24259	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT_4 24252	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.89 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT_5 24254	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.89 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT_6 24253	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.89 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT_7 24255	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.06 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.89 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD_GT_9 24257	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.37 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.68 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.54 1.53 -21.01
RAVENSWOOD___1 23533	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.08 0.39 -17.85	22.24 0.82 -13.80	31.75 0.67 -24.95	33.54 0.95 -24.01	36.16 1.91 -17.21	118.56 10.88 -7.07	43.58 3.93 -4.66	41.12 2.96 -11.54	37.30 2.12 -16.18	38.80 2.05 -18.48	41.70 2.74 -14.85	36.53 1.69 -19.79	38.99 0.49 -34.20	45.61 -0.61 -51.68	33.81 1.04 -23.86	32.74 1.77 -15.77	37.33 0.23 -35.33	32.05 1.39 -17.84	37.56 1.54 -21.01
RAVENSWOOD___2 23534	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.15 1.91 -17.21	118.53 10.85 -7.07	43.56 3.92 -4.66	41.11 2.95 -11.54	37.30 2.12 -16.18	38.79 2.05 -18.48	41.69 2.73 -14.85	36.53 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.81 1.04 -23.86	32.73 1.77 -15.77	37.32 0.23 -35.33	32.04 1.38 -17.84	37.55 1.54 -21.01

RAVENSWOOD___3 23535	27.33 -0.14 -28.82	25.01 0.36 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.07 0.38 -17.85	22.23 0.80 -13.80	31.73 0.66 -24.95	33.53 0.94 -24.01	36.14 1.90 -17.21	118.53 10.85 -7.07	43.54 3.90 -4.66	41.11 2.94 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.68 2.72 -14.85	36.52 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.79 1.02 -23.86	32.71 1.74 -15.77	37.31 0.21 -35.33	32.02 1.36 -17.84	37.55 1.53 -21.01
RAVENSWOOD___4 23820	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.15 1.91 -17.21	118.53 10.85 -7.07	43.56 3.92 -4.66	41.11 2.95 -11.54	37.30 2.12 -16.18	38.79 2.05 -18.48	41.69 2.73 -14.85	36.53 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.81 1.04 -23.86	32.73 1.77 -15.77	37.32 0.23 -35.33	32.04 1.38 -17.84	37.55 1.54 -21.01
RCPL_TRUST___DRP 24196	27.33 -0.14 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.52 0.93 -24.01	36.13 1.89 -17.21	118.47 10.79 -7.07	43.51 3.86 -4.66	41.09 2.93 -11.54	37.27 2.09 -16.18	38.77 2.03 -18.48	41.66 2.70 -14.85	36.51 1.67 -19.79	38.98 0.48 -34.20	45.62 -0.60 -51.68	33.78 1.01 -23.86	32.69 1.72 -15.77	37.31 0.21 -35.33	31.99 1.33 -17.84	37.52 1.50 -21.01
RENSSELAER___COGEN 23796	13.49 -0.08 -14.91	18.07 0.20 -14.26	23.71 -0.05 -24.74	19.57 -0.02 -19.97	16.59 0.18 -13.17	22.26 0.22 -18.20	13.92 0.37 -5.94	6.43 0.31 0.00	9.02 0.45 0.00	17.92 0.88 0.00	105.28 4.68 0.00	36.62 1.64 0.00	27.93 1.31 0.00	19.97 0.98 0.00	19.23 0.96 0.00	25.34 1.23 0.00	15.83 0.78 0.00	4.52 0.23 0.00	-5.75 -0.29 0.00	9.38 0.48 0.00	16.00 0.81 0.00	1.86 0.09 0.00	13.44 0.62 0.00	15.71 0.70 0.00
REVERE_CPPR_DRP 24186	-1.12 -0.02 -0.25	3.89 0.04 -0.24	-0.58 -0.01 -0.41	-0.04 0.00 -0.34	3.51 0.04 -0.22	4.21 0.06 -0.31	7.89 0.17 -0.10	6.29 0.17 0.00	8.83 0.26 0.00	17.56 0.53 0.00	102.81 3.33 1.13	34.49 1.09 1.59	26.24 0.84 1.22	18.61 0.58 0.97	18.81 0.54 0.00	23.91 0.72 0.92	15.47 0.43 0.01	4.26 0.12 0.14	-6.73 -0.16 1.11	7.16 0.27 2.02	13.45 0.47 2.22	1.50 0.06 0.33	13.16 0.34 0.00	15.35 0.34 0.00
RIVERBAY___ 323610	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.71 0.31 -17.16	22.08 0.39 -17.85	22.23 0.81 -13.80	31.74 0.67 -24.95	33.52 0.94 -24.01	36.12 1.88 -17.21	118.44 10.77 -7.07	43.52 3.88 -4.66	41.10 2.93 -11.54	37.29 2.11 -16.18	38.79 2.04 -18.48	41.69 2.73 -14.85	36.53 1.69 -19.79	38.98 0.48 -34.20	45.62 -0.60 -51.68	33.81 1.05 -23.86	32.73 1.76 -15.77	37.33 0.23 -35.33	32.03 1.38 -17.84	37.54 1.52 -21.01
ROCHESTER_9_IC 23652	0.08 0.04 -1.38	4.79 -0.14 -1.32	1.35 0.04 -2.30	1.49 0.01 -1.86	4.36 -0.10 -1.22	5.43 -0.11 -1.69	7.96 -0.22 -0.55	5.94 -0.18 0.00	8.31 -0.26 0.00	16.35 -0.56 0.13	94.87 -1.84 3.90	34.00 -0.98 0.00	25.74 -0.89 0.00	17.52 -0.74 0.73	17.52 -0.75 0.00	20.62 -0.96 2.53	14.34 -0.64 0.07	4.09 -0.17 0.03	-5.46 0.19 0.20	8.17 -0.36 0.37	14.16 -0.63 0.41	0.94 -0.09 0.74	12.46 -0.36 0.00	14.62 -0.39 0.00
ROSETON___1 23587	10.08 -0.11 -11.54	14.93 0.28 -11.04	18.12 -0.07 -19.17	15.07 -0.03 -15.47	13.69 0.24 -10.20	18.24 0.30 -14.10	12.86 0.64 -4.60	6.65 0.52 0.00	9.33 0.75 0.00	18.56 1.52 0.00	109.36 8.75 0.00	38.10 3.12 0.00	28.98 2.36 0.00	20.69 1.69 0.00	19.91 1.64 0.00	26.30 2.19 0.00	16.40 1.35 0.00	4.68 0.39 0.00	-5.95 -0.49 0.00	9.72 0.81 0.00	16.59 1.39 0.00	1.93 0.17 0.00	13.89 1.07 0.00	16.22 1.21 0.00
ROSETON___2 23588	10.08 -0.11 -11.54	14.93 0.28 -11.04	18.12 -0.07 -19.17	15.07 -0.03 -15.47	13.69 0.24 -10.20	18.24 0.30 -14.10	12.86 0.64 -4.60	6.65 0.52 0.00	9.33 0.75 0.00	18.56 1.52 0.00	109.36 8.75 0.00	38.10 3.12 0.00	28.98 2.36 0.00	20.69 1.69 0.00	19.91 1.64 0.00	26.30 2.19 0.00	16.40 1.35 0.00	4.68 0.39 0.00	-5.95 -0.49 0.00	9.72 0.81 0.00	16.59 1.39 0.00	1.93 0.17 0.00	13.89 1.07 0.00	16.22 1.21 0.00
RUSSELL___1 23602	0.07 0.03 -1.38	4.81 -0.12 -1.32	1.35 0.03 -2.30	1.49 0.01 -1.86	4.38 -0.09 -1.22	5.45 -0.09 -1.69	8.00 -0.17 -0.55	5.98 -0.14 0.00	8.37 -0.20 0.00	16.48 -0.43 0.12	95.72 -1.05 3.84	34.28 -0.71 0.00	25.95 -0.68 0.00	17.67 -0.60 0.72	17.66 -0.62 0.00	20.84 -0.78 2.49	14.44 -0.53 0.07	4.12 -0.14 0.03	-5.50 0.16 0.20	8.23 -0.30 0.37	14.27 -0.52 0.41	0.96 -0.08 0.73	12.55 -0.27 0.00	14.71 -0.30 0.00
RUSSELL___2 23532	0.07 0.03 -1.38	4.81 -0.12 -1.32	1.35 0.03 -2.30	1.49 0.01 -1.86	4.38 -0.09 -1.22	5.45 -0.09 -1.69	8.00 -0.17 -0.55	5.98 -0.14 0.00	8.37 -0.20 0.00	16.48 -0.43 0.12	95.72 -1.05 3.84	34.28 -0.71 0.00	25.95 -0.68 0.00	17.67 -0.60 0.72	17.66 -0.62 0.00	20.84 -0.78 2.49	14.44 -0.53 0.07	4.12 -0.14 0.03	-5.50 0.16 0.20	8.23 -0.30 0.37	14.27 -0.52 0.41	0.96 -0.08 0.73	12.55 -0.27 0.00	14.71 -0.30 0.00
RUSSELL___3 23549	0.07 0.03 -1.38	4.81 -0.12 -1.32	1.35 0.03 -2.30	1.49 0.01 -1.86	4.38 -0.09 -1.22	5.45 -0.09 -1.69	8.00 -0.17 -0.55	5.98 -0.14 0.00	8.37 -0.20 0.00	16.48 -0.43 0.12	95.72 -1.05 3.84	34.28 -0.71 0.00	25.95 -0.68 0.00	17.67 -0.60 0.72	17.66 -0.62 0.00	20.84 -0.78 2.49	14.44 -0.53 0.07	4.12 -0.14 0.03	-5.50 0.16 0.20	8.23 -0.30 0.37	14.27 -0.52 0.41	0.96 -0.08 0.73	12.55 -0.27 0.00	14.71 -0.30 0.00
RUSSELL___4 23556	0.07 0.03 -1.38	4.81 -0.12 -1.32	1.35 0.03 -2.30	1.49 0.01 -1.86	4.38 -0.09 -1.22	5.45 -0.09 -1.69	8.00 -0.17 -0.55	5.98 -0.14 0.00	8.37 -0.20 0.00	16.48 -0.43 0.12	95.72 -1.05 3.84	34.28 -0.71 0.00	25.95 -0.68 0.00	17.67 -0.60 0.72	17.66 -0.62 0.00	20.84 -0.78 2.49	14.44 -0.53 0.07	4.12 -0.14 0.03	-5.50 0.16 0.20	8.23 -0.30 0.37	14.27 -0.52 0.41	0.96 -0.08 0.73	12.55 -0.27 0.00	14.71 -0.30 0.00
RUSSELL___STATION 23914	0.07 0.03 -1.38	4.81 -0.12 -1.32	1.35 0.03 -2.30	1.49 0.01 -1.86	4.38 -0.09 -1.22	5.45 -0.09 -1.69	8.00 -0.17 -0.55	5.98 -0.14 0.00	8.37 -0.20 0.00	16.48 -0.43 0.12	95.72 -1.05 3.84	34.28 -0.71 0.00	25.95 -0.68 0.00	17.67 -0.60 0.72	17.66 -0.62 0.00	20.84 -0.78 2.49	14.44 -0.53 0.07	4.12 -0.14 0.03	-5.50 0.16 0.20	8.23 -0.30 0.37	14.27 -0.52 0.41	0.96 -0.08 0.73	12.55 -0.27 0.00	14.71 -0.30 0.00
S SALMON___HYD 24043	-0.58 0.02 -0.74	4.25 -0.08 -0.71	0.27 0.02 -1.23	0.63 0.01 -1.00	3.84 -0.06 -0.66	4.69 -0.06 -0.91	7.84 -0.09 -0.31	6.07 -0.05 0.00	8.53 -0.05 0.00	16.93 -0.10 0.00	99.50 -0.10 1.01	33.37 -0.20 1.41	25.37 -0.17 1.08	17.95 -0.19 0.86	18.06 -0.21 0.00	23.02 -0.28 0.81	14.84 -0.20 0.01	4.07 -0.06 0.16	-6.61 0.08 1.23	6.52 -0.14 2.24	12.53 -0.21 2.46	1.38 -0.02 0.37	12.69 -0.13 0.00	14.83 -0.18 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	0.54 0.08 -1.82	5.10 -0.25 -1.74	2.10 0.06 -3.02	2.08 0.02 -2.44	4.68 -0.18 -1.61	5.84 -0.23 -2.22	7.88 -0.47 -0.73	5.72 -0.40 0.00	7.96 -0.62 0.00	20.85 -1.32 -5.14	253.08 -5.65 -158.13	32.35 -2.63 0.00	24.39 -2.24 0.00	46.98 -1.75 -29.74	16.54 -1.73 0.00	110.43 -2.22 -88.54	13.33 -1.46 0.26	3.89 -0.40 0.00	-5.00 0.45 0.00	8.10 -0.81 0.00	13.81 -1.38 0.00	28.65 -0.20 -27.08	12.04 -0.78 0.00	14.19 -0.81 0.00
SELKIRK___I 23801	13.28 -0.07 -14.70	17.85 0.18 -14.06	23.36 -0.05 -24.39	19.29 -0.02 -19.68	16.39 0.16 -12.98	21.98 0.20 -17.94	13.83 0.36 -5.85	6.41 0.29 0.00	8.99 0.42 0.00	17.88 0.84 0.00	105.16 4.55 0.00	36.58 1.60 0.00	27.89 1.26 0.00	19.93 0.93 0.00	19.18 0.90 0.00	25.29 1.18 0.00	15.79 0.74 0.00	4.51 0.22 0.00	-5.74 -0.28 0.00	9.36 0.45 0.00	15.96 0.76 0.00	1.85 0.09 0.00	13.42 0.60 0.00	15.70 0.69 0.00
SELKIRK___II 23799	13.29 -0.07 -14.71	17.87 0.18 -14.07	23.38 -0.05 -24.41	19.31 -0.02 -19.70	16.40 0.16 -12.99	22.00 0.20 -17.95	13.84 0.36 -5.86	6.41 0.29 0.00	8.99 0.42 0.00	17.87 0.84 0.00	105.14 4.53 0.00	36.57 1.59 0.00	27.88 1.26 0.00	19.93 0.93 0.00	19.17 0.90 0.00	25.29 1.18 0.00	15.78 0.74 0.00	4.51 0.22 0.00	-5.73 -0.27 0.00	9.36 0.45 0.00	15.96 0.76 0.00	1.85 0.08 0.00	13.41 0.60 0.00	15.69 0.68 0.00
SENECA OSWGO___HYD 24041	-0.45 0.02 -0.88	4.37 -0.08 -0.84	0.49 0.02 -1.46	0.80 0.01 -1.17	3.96 -0.06 -0.77	4.85 -0.06 -1.07	7.85 -0.12 -0.35	6.03 -0.09 0.00	8.45 -0.12 0.00	16.78 -0.25 0.00	99.08 -1.17 0.36	34.00 -0.47 0.51	25.85 -0.38 0.39	18.39 -0.30 0.31	17.98 -0.30 0.00	23.43 -0.39 0.29	14.79 -0.25 0.00	4.16 -0.07 0.06	-5.80 0.08 0.42	8.00 -0.14 0.77	14.12 -0.23 0.85	1.62 -0.02 0.13	12.63 -0.19 0.00	14.78 -0.22 0.00
SENECA___ENERGY 23797	0.12 0.02 -1.45	4.94 -0.06 -1.39	1.44 0.01 -2.41	1.57 0.00 -1.94	4.50 -0.02 -1.28	5.60 -0.02 -1.77	8.16 -0.05 -0.58	6.10 -0.02 0.00	8.56 -0.02 0.00	16.95 -0.09 0.00	100.79 0.41 0.23	34.60 -0.05 0.32	26.23 -0.15 0.25	18.63 -0.16 0.20	18.09 -0.19 0.00	23.69 -0.23 0.19	14.87 -0.18 0.00	4.22 -0.04 0.03	-5.67 0.04 0.26	8.36 -0.07 0.47	14.57 -0.11 0.52	1.68 -0.01 0.08	12.77 -0.04 0.00	14.94 -0.07 0.00
SHOEMAKER___GT 23640	9.03 -0.10 -10.48	13.89 0.25 -10.03	16.44 -0.07 -17.49	13.72 -0.03 -14.12	12.77 0.22 -9.31	16.98 0.27 -12.86	12.40 0.58 -4.20	6.60 0.48 0.00	9.26 0.69 0.00	18.43 1.40 0.00	108.68 8.07 0.00	37.86 2.88 0.00	28.80 2.18 0.00	20.55 1.56 0.00	19.78 1.51 0.00	26.13 2.02 0.00	16.29 1.24 0.00	4.65 0.36 0.00	-5.91 -0.45 0.00	9.66 0.75 0.00	16.48 1.28 0.00	1.92 0.16 0.00	13.80 0.98 0.00	16.10 1.09 0.00
SHOREHAM_IC_1 23715	10.07 -0.14 -11.57	16.21 0.39 -12.21	19.27 -0.11 -20.36	15.08 -0.04 -15.49	15.14 0.34 -11.56	20.46 0.42 -16.19	39.39 0.89 -30.87	6.85 0.74 0.00	9.64 1.06 0.00	19.21 2.17 0.00	113.02 12.41 0.00	39.44 4.45 0.00	29.90 3.28 0.00	21.44 2.44 0.00	20.63 2.36 0.00	49.58 3.16 -22.31	80.95 1.98 -63.92	42.58 0.59 -37.70	-6.15 -0.70 0.00	10.11 1.21 0.00	17.24 2.04 -0.01	2.02 0.26 0.00	14.39 1.57 0.00	23.35 1.75 -6.60
SHOREHAM_IC_2 23716	10.07 -0.14 -11.57	16.21 0.39 -12.21	19.27 -0.11 -20.36	15.08 -0.04 -15.49	15.14 0.34 -11.56	20.46 0.42 -16.19	39.39 0.89 -30.87	6.85 0.74 0.00	9.64 1.06 0.00	19.21 2.17 0.00	113.02 12.41 0.00	39.44 4.45 0.00	29.90 3.28 0.00	21.44 2.44 0.00	20.63 2.36 0.00	49.58 3.16 -22.31	80.95 1.98 -63.92	42.58 0.59 -37.70	-6.15 -0.70 0.00	10.11 1.21 0.00	17.24 2.04 -0.01	2.02 0.26 0.00	14.39 1.57 0.00	23.35 1.75 -6.60
SISSONVILLE____ 23735	-1.26 0.09 0.00	3.39 -0.22 0.00	-0.92 0.06 0.00	-0.35 0.02 0.00	3.05 -0.19 0.00	3.60 -0.25 0.00	7.08 -0.54 0.00	5.67 -0.45 0.00	7.94 -0.64 0.00	15.78 -1.25 0.00	79.03 -7.44 14.13	12.65 -2.53 19.80	9.73 -1.70 15.19	5.73 -1.20 12.06	17.10 -1.18 0.00	10.94 -1.74 11.43	13.87 -1.07 0.12	2.08 -0.31 1.90	-19.49 0.40 14.43	-17.99 -0.60 26.29	-14.82 -1.11 28.91	-2.69 -0.13 4.33	11.87 -0.94 0.00	13.86 -1.14 0.00
SITHE_IND_GS1 24169	-0.59 0.04 -0.72	4.20 -0.10 -0.69	0.25 0.03 -1.20	0.61 0.01 -0.96	3.80 -0.08 -0.64	4.63 -0.10 -0.88	7.72 -0.19 -0.29	5.97 -0.15 0.00	8.36 -0.21 0.00	16.59 -0.44 0.00	98.31 -2.29 0.00	34.13 -0.85 0.00	25.96 -0.67 0.00	18.50 -0.49 0.00	17.78 -0.49 0.00	23.48 -0.64 0.00	14.65 -0.41 0.00	4.18 -0.11 0.00	-5.32 0.14 0.00	8.67 -0.24 0.00	14.80 -0.40 0.00	1.72 -0.04 0.00	12.50 -0.31 0.00	14.65 -0.35 0.00
SITHE_IND_GS2 24170	-0.59 0.04 -0.72	4.20 -0.10 -0.69	0.25 0.03 -1.20	0.61 0.01 -0.96	3.80 -0.08 -0.64	4.63 -0.10 -0.88	7.72 -0.19 -0.29	5.97 -0.15 0.00	8.36 -0.21 0.00	16.59 -0.44 0.00	98.31 -2.29 0.00	34.13 -0.85 0.00	25.96 -0.67 0.00	18.50 -0.49 0.00	17.78 -0.49 0.00	23.48 -0.64 0.00	14.65 -0.41 0.00	4.18 -0.11 0.00	-5.32 0.14 0.00	8.67 -0.24 0.00	14.80 -0.40 0.00	1.72 -0.04 0.00	12.50 -0.31 0.00	14.65 0.00
SITHE_IND_GS3 24171	-0.59 0.04 -0.72	4.20 -0.10 -0.69	0.25 0.03 -1.20	0.61 0.01 -0.96	3.80 -0.08 -0.64	4.63 -0.10 -0.88	7.72 -0.19 -0.29	5.97 -0.15 0.00	8.36 -0.21 0.00	16.59 -0.44 0.00	98.31 -2.29 0.00	34.13 -0.85 0.00	25.96 -0.67 0.00	18.50 -0.49 0.00	17.78 -0.49 0.00	23.48 -0.64 0.00	14.65 -0.41 0.00	4.18 -0.11 0.00	-5.32 0.14 0.00	8.67 -0.24 0.00	14.80 -0.40 0.00	1.72 -0.04 0.00	12.50 -0.31 0.00	14.65 0.00
SITHE_IND_GS4 24172	-0.59 0.04 -0.72	4.20 -0.10 -0.69	0.25 0.03 -1.20	0.61 0.01 -0.96	3.80 -0.08 -0.64	4.63 -0.10 -0.88	7.72 -0.19 -0.29	5.97 -0.15 0.00	8.36 -0.21 0.00	16.59 -0.44 0.00	98.31 -2.29 0.00	34.13 -0.85 0.00	25.96 -0.67 0.00	18.50 -0.49 0.00	17.78 -0.49 0.00	23.48 -0.64 0.00	14.65 -0.41 0.00	4.18 -0.11 0.00	-5.32 0.14 0.00	8.67 -0.24 0.00	14.80 -0.40 0.00	1.72 -0.04 0.00	12.50 -0.31 0.00	14.65 -0.35 0.00
SITHE___BATAVIA 24024	0.32 0.05 -1.62	4.97 -0.19 -1.54	1.74 0.04 -2.69	1.81 0.02 -2.16	4.54 -0.13 -1.43	5.67 -0.15 -1.97	7.97 -0.30 -0.64	5.86 -0.26 0.00	8.16 -0.41 0.00	16.44 -0.88 -0.29	106.55 -3.00 -8.94	33.34 -1.65 0.00	25.16 -1.47 0.00	19.47 -1.21 -1.68	17.06 -1.22 0.00	26.80 -1.56 -4.24	13.83 -1.05 0.17	4.00 -0.29 0.00	-5.14 0.32 0.00	8.31 -0.60 0.00	14.18 -1.02 0.00	3.13 -0.16 -1.52	12.28 -0.54 0.00	14.43 -0.57 0.00
SITHE___INDEPEND 23800	-0.59 0.04 -0.72	4.20 -0.10 -0.69	0.25 0.03 -1.20	0.61 0.01 -0.96	3.80 -0.08 -0.64	4.63 -0.10 -0.88	7.72 -0.19 -0.29	5.97 -0.15 0.00	8.36 -0.21 0.00	16.59 -0.44 0.00	98.31 -2.29 0.00	34.13 -0.85 0.00	25.96 -0.67 0.00	18.50 -0.49 0.00	17.78 -0.49 0.00	23.48 -0.64 0.00	14.65 -0.41 0.00	4.18 -0.11 0.00	-5.32 0.14 0.00	8.67 -0.24 0.00	14.80 -0.40 0.00	1.72 -0.04 0.00	12.50 -0.31 0.00	14.65 -0.35 0.00

SITHE___MASSENA 23902	-1.31 0.04 0.00	3.51 -0.10 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.15 -0.09 0.00	3.70 -0.15 0.00	7.30 -0.32 0.00	5.84 -0.28 0.00	8.17 -0.41 0.00	16.23 -0.81 0.00	79.49 -4.83 16.29	10.54 -1.62 22.83	8.04 -1.08 17.51	4.34 -0.75 13.90	17.54 -0.73 0.00	9.84 -1.09 13.18	14.24 -0.68 0.14	1.90 -0.20 2.20	-21.90 0.26 16.70	-21.91 -0.38 30.43	-18.98 -0.71 33.46	-3.33 -0.09 5.01	12.25 -0.57 0.00	14.33 -0.68 0.00
SITHE___OGDNSBRG 24021	-1.30 0.05 0.00	3.50 -0.11 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.15 -0.10 0.00	3.70 -0.15 0.00	7.32 -0.31 0.00	5.87 -0.25 0.00	8.21 -0.37 0.00	16.29 -0.74 0.00	80.97 -4.43 15.20	12.18 -1.49 21.31	9.33 -0.94 16.35	5.36 -0.66 12.98	17.62 -0.65 0.00	10.77 -1.03 12.30	14.29 -0.63 0.13	2.06 -0.18 2.05	-20.79 0.23 15.57	-19.79 -0.33 28.36	-16.63 -0.64 31.18	-2.98 -0.08 4.67	12.28 -0.54 0.00	14.33 -0.68 0.00
SITHE___STERLING 23777	-1.02 -0.01 -0.35	3.98 0.03 -0.33	-0.41 -0.01 -0.58	0.09 0.00 -0.47	3.58 0.03 -0.31	4.31 0.04 -0.42	7.90 0.14 -0.14	6.25 0.13 0.00	8.78 0.20 0.00	17.44 0.41 0.00	102.53 2.69 0.77	34.77 0.87 1.08	26.45 0.65 0.83	18.79 0.45 0.66	18.69 0.42 0.00	24.05 0.56 0.63	15.38 0.34 0.01	4.28 0.10 0.10	-6.36 -0.13 0.77	7.72 0.21 1.40	14.02 0.37 1.54	1.58 0.05 0.23	13.09 0.27 0.00	15.28 0.27 0.00
SOUTH CAIRO___GT 23612	11.78 -0.10 -13.24	16.54 0.27 -12.66	20.91 -0.07 -21.96	17.33 -0.03 -17.73	15.17 0.23 -11.69	20.30 0.29 -16.16	13.50 0.61 -5.27	6.65 0.52 0.00	9.34 0.76 0.00	18.60 1.57 0.00	109.65 9.04 0.00	38.18 3.20 0.00	29.07 2.44 0.00	20.74 1.74 0.00	19.95 1.67 0.00	26.35 2.24 0.00	16.43 1.39 0.00	4.70 0.41 0.00	-5.98 -0.52 0.00	9.76 0.85 0.00	16.62 1.43 0.00	1.93 0.17 0.00	13.90 1.08 0.00	16.20 1.19 0.00
SOUTH HAMPTN___IC 23720	10.03 -0.17 -11.56	16.27 0.47 -12.19	19.24 -0.12 -20.34	15.05 -0.05 -15.48	15.20 0.41 -11.54	20.53 0.51 -16.17	39.56 1.07 -30.87	7.01 0.89 0.00	9.86 1.29 0.00	19.68 2.65 0.00	116.08 15.47 0.00	40.48 5.49 0.00	30.68 4.06 0.00	22.04 3.05 0.00	21.22 2.95 0.00	50.33 3.90 -22.32	81.40 2.42 -63.94	42.71 0.71 -37.71	-6.31 -0.86 0.00	10.37 1.46 0.00	17.67 2.47 -0.01	2.07 0.31 0.00	14.68 1.87 0.00	23.66 2.07 -6.59
SOUTHOLD___IC 23719	10.02 -0.18 -11.56	16.31 0.50 -12.19	19.23 -0.13 -20.34	15.05 -0.05 -15.48	15.23 0.44 -11.55	20.57 0.55 -16.18	39.66 1.17 -30.87	7.09 0.97 0.00	9.98 1.40 0.00	19.91 2.88 0.00	117.49 16.88 0.00	40.97 5.99 0.00	31.05 4.43 0.00	22.40 3.41 0.00	21.56 3.28 0.00	50.70 4.27 -22.32	81.62 2.64 -63.94	42.77 0.78 -37.71	-6.40 -0.94 0.00	10.50 1.59 0.00	17.91 2.71 -0.01	2.10 0.34 0.00	14.85 2.03 0.00	23.84 2.24 -6.59
ST LAWRENCE___ 23600	-1.30 0.05 0.00	3.49 -0.12 0.00	-0.95 0.03 0.00	-0.36 0.01 0.00	3.14 -0.10 0.00	3.66 -0.19 0.00	7.26 -0.36 0.00	5.81 -0.31 0.00	8.12 -0.45 0.00	16.14 -0.89 0.00	78.35 -5.36 16.90	9.48 -1.82 23.69	7.13 -1.33 18.17	3.65 -0.92 14.43	17.38 -0.89 0.00	9.22 -1.22 13.67	14.16 -0.75 0.14	1.79 -0.22 2.28	-22.52 0.28 17.34	-23.15 -0.45 31.60	-20.34 -0.79 34.75	-3.53 -0.10 5.20	12.17 -0.65 0.00	14.27 -0.74 0.00
STATION 5_MISC_HYD 23604	0.08 0.04 -1.38	4.79 -0.14 -1.32	1.35 0.04 -2.30	1.49 0.01 -1.86	4.36 -0.10 -1.22	5.43 -0.11 -1.69	7.96 -0.22 -0.55	5.94 -0.18 0.00	8.31 -0.26 0.00	16.35 -0.56 0.13	94.87 -1.84 3.90	34.00 -0.98 0.00	25.74 -0.89 0.00	17.52 -0.74 0.73	17.52 -0.75 0.00	20.62 -0.96 2.53	14.34 -0.64 0.07	4.09 -0.17 0.03	-5.46 0.19 0.20	8.17 -0.36 0.37	14.16 -0.63 0.41	0.94 -0.09 0.74	12.46 -0.36 0.00	14.62 -0.39 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	0.05 0.03 -1.37	4.83 -0.09 -1.31	1.31 0.02 -2.27	1.47 0.01 -1.84	4.40 -0.06 -1.21	5.47 -0.05 -1.67	8.07 -0.10 -0.55	6.05 -0.06 0.00	8.48 -0.10 0.00	16.81 -0.22 0.00	100.21 -0.20 0.20	34.36 -0.34 0.28	26.03 -0.38 0.21	18.47 -0.36 0.17	17.89 -0.38 0.00	23.35 -0.47 0.28	14.68 -0.33 0.04	4.17 -0.09 0.03	-5.59 0.09 0.22	8.32 -0.18 0.41	14.45 -0.30 0.45	1.66 -0.04 0.07	12.67 -0.15 0.00	14.83 -0.17 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	0.07 0.05 -1.37	4.77 -0.15 -1.31	1.33 0.04 -2.27	1.47 0.02 -1.84	4.34 -0.12 -1.21	5.39 -0.13 -1.67	7.92 -0.25 -0.55	5.91 -0.20 0.00	8.28 -0.30 0.00	16.29 -0.63 0.12	94.53 -2.34 3.73	33.85 -1.13 0.00	25.64 -0.99 0.00	17.49 -0.80 0.70	17.46 -0.81 0.00	20.67 -1.04 2.40	14.30 -0.69 0.07	4.07 -0.19 0.03	-5.45 0.21 0.20	8.14 -0.39 0.37	14.11 -0.68 0.41	0.96 -0.10 0.71	12.40 -0.41 0.00	14.55 -0.46 0.00
STEEL___WIND 323596	0.60 0.06 -1.90	5.23 -0.20 -1.81	2.21 0.04 -3.15	2.18 0.02 -2.54	4.80 -0.12 -1.68	6.01 -0.16 -2.31	8.05 -0.33 -0.76	5.84 -0.27 0.00	8.13 -0.44 0.00	18.59 -0.96 -2.51	174.32 -3.51 -77.23	33.08 -1.91 0.00	24.92 -1.70 0.00	32.15 -1.36 -14.52	16.91 -1.36 0.00	64.87 -1.75 -42.51	13.58 -1.18 0.30	3.98 -0.31 0.00	-5.10 0.36 0.00	8.28 -0.63 0.00	14.14 -1.06 0.00	14.83 -0.15 -13.22	12.30 -0.52 0.00	14.47 -0.54 0.00
STEUBEN_REC_LFGE 323667	1.15 0.05 -2.45	5.81 -0.15 -2.34	3.12 0.03 -4.07	2.92 0.01 -3.29	5.35 -0.06 -2.17	6.78 -0.06 -3.00	8.56 -0.05 -0.98	6.11 -0.01 0.00	8.61 0.04 0.00	17.66 0.06 -0.57	119.98 1.90 -17.48	34.97 -0.01 0.00	26.49 -0.13 0.00	22.02 -0.26 -3.29	17.94 -0.33 0.00	34.74 -0.44 -11.06	14.94 -0.39 -0.28	4.17 -0.09 0.03	-5.62 0.04 0.20	8.35 -0.19 0.37	14.57 -0.21 0.41	4.59 -0.08 -2.91	12.91 0.10 0.00	15.02 0.02 0.00
STONY___BROOK 24151	10.08 -0.17 -11.60	16.32 0.46 -12.25	19.30 -0.12 -20.40	15.12 -0.05 -15.54	15.26 0.40 -11.61	20.60 0.50 -16.25	39.53 1.03 -30.87	6.97 0.85 0.00	9.79 1.22 0.00	19.51 2.47 0.00	114.79 14.18 0.00	40.07 5.08 0.00	30.41 3.78 0.00	21.78 2.78 0.00	20.97 2.69 0.00	50.02 3.61 -22.30	81.17 2.25 -63.87	42.62 0.66 -37.67	-6.25 -0.79 0.00	10.27 1.36 0.00	17.51 2.31 -0.01	2.05 0.28 0.00	14.60 1.78 0.00	23.63 2.01 -6.62
STURGEON_POOL_HYD 23609	10.93 -0.11 -12.38	15.72 0.27 -11.84	19.50 -0.07 -20.55	16.19 -0.03 -16.59	14.42 0.24 -10.94	19.26 0.30 -15.12	13.20 0.64 -4.93	6.65 0.54 0.00	9.35 0.77 0.00	18.60 1.57 0.00	109.70 9.09 0.00	38.22 3.24 0.00	29.08 2.45 0.00	20.75 1.76 0.00	19.97 1.70 0.00	26.38 2.26 0.00	16.43 1.38 0.00	4.70 0.41 0.00	-5.96 -0.51 0.00	9.76 0.85 0.00	16.65 1.46 0.00	1.94 0.18 0.00	13.94 1.12 0.00	16.26 1.25 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.24 -0.11 -10.70	14.13 0.28 -10.24	16.82 -0.07 -17.87	14.02 -0.03 -14.42	12.99 0.24 -9.51	17.28 0.29 -13.14	12.54 0.63 -4.29	6.65 0.52 0.00	9.33 0.75 0.00	18.57 1.53 0.00	109.48 8.87 0.00	38.13 3.15 0.00	29.00 2.37 0.00	20.70 1.70 0.00	19.92 1.65 0.00	26.32 2.20 0.00	16.41 1.36 0.00	4.69 0.40 0.00	-5.95 -0.50 0.00	9.73 0.82 0.00	16.60 1.40 0.00	1.94 0.17 0.00	13.89 1.07 0.00	16.20 1.19 0.00

SYNERGY___BIOGAS 323694	0.32 0.05 -1.62	4.97 -0.19 -1.54	1.74 0.04 -2.69	1.81 0.02 -2.16	4.54 -0.13 -1.43	5.67 -0.15 -1.97	7.97 -0.30 -0.64	5.86 -0.26 0.00	8.16 -0.41 0.00	16.44 -0.88 -0.29	106.55 -3.00 -8.94	33.34 -1.65 0.00	25.16 -1.47 0.00	19.47 -1.21 -1.68	17.06 -1.22 0.00	26.80 -1.56 -4.24	13.83 -1.05 0.17	4.00 -0.29 0.00	-5.14 0.32 0.00	8.31 -0.60 0.00	14.18 -1.02 0.00	3.13 -0.16 -1.52	12.28 -0.54 0.00	14.43 -0.57 0.00
SYRACUSE___ENERGY_ST1 323597	-0.24 0.01 -1.10	4.63 -0.03 -1.05	0.85 0.01 -1.82	1.10 0.00 -1.47	4.20 -0.01 -0.97	5.18 -0.01 -1.34	8.05 -0.01 -0.44	6.12 0.00 0.00	8.58 0.00 0.00	17.03 0.00 0.00	100.71 0.39 0.29	34.64 0.06 0.40	26.33 0.01 0.31	18.73 -0.02 0.24	18.24 -0.03 0.00	23.85 -0.03 0.23	15.01 -0.04 0.00	4.24 -0.01 0.04	-5.78 0.01 0.32	8.30 -0.02 0.59	14.52 -0.02 0.65	1.67 0.00 0.10	12.81 -0.01 0.00	14.98 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	-0.24 0.01 -1.10	4.63 -0.03 -1.05	0.85 0.01 -1.82	1.10 0.00 -1.47	4.20 -0.01 -0.97	5.18 -0.01 -1.34	8.05 -0.01 -0.44	6.12 0.00 0.00	8.58 0.00 0.00	17.03 0.00 0.00	100.71 0.39 0.29	34.64 0.06 0.40	26.33 0.01 0.31	18.73 -0.02 0.24	18.24 -0.03 0.00	23.85 -0.03 0.23	15.01 -0.04 0.00	4.24 -0.01 0.04	-5.78 0.01 0.32	8.30 -0.02 0.59	14.52 -0.02 0.65	1.67 0.00 0.10	12.81 -0.01 0.00	14.98 -0.02 0.00
SYRACUSE___POWER 24017	-0.25 0.01 -1.10	4.64 -0.03 -1.05	0.85 0.01 -1.82	1.09 0.00 -1.47	4.20 -0.01 -0.97	5.17 -0.01 -1.34	8.05 -0.01 -0.44	6.13 0.01 0.00	8.60 0.02 0.00	17.07 0.04 0.00	100.91 0.62 0.31	34.70 0.15 0.43	26.38 0.09 0.33	18.77 0.04 0.26	18.29 0.02 0.00	23.90 0.04 0.25	15.06 0.01 0.00	4.25 0.00 0.05	-5.81 -0.01 0.34	8.29 0.01 0.62	14.53 0.02 0.69	1.67 0.01 0.10	12.84 0.02 0.00	15.01 0.01 0.00
TRIGEN___CC 323695	15.75 -0.14 -17.24	24.70 0.39 -20.70	27.57 -0.11 -28.66	24.59 -0.04 -25.00	24.45 0.34 -20.86	31.81 0.41 -27.55	39.90 0.84 -31.44	6.81 0.69 0.00	9.56 0.99 0.00	19.01 1.97 0.00	111.71 11.10 0.00	39.01 4.03 0.00	29.67 3.05 0.00	21.21 2.22 0.00	20.43 2.15 -19.03	46.00 2.85 -54.53	71.33 1.75 -32.16	36.96 0.51 0.00	-6.08 -0.63 0.00	9.98 1.07 0.00	17.01 1.81 -0.01	1.99 0.23 0.00	14.24 1.42 0.00	27.03 1.64 -10.39
UNION___PROCESSING_DRP 323587	0.09 0.05 -1.39	4.79 -0.15 -1.33	1.37 0.04 -2.31	1.51 0.01 -1.86	4.36 -0.11 -1.23	5.43 -0.12 -1.70	7.94 -0.24 -0.56	5.92 -0.19 0.00	8.28 -0.29 0.00	16.41 -0.62 0.00	98.38 -2.23 0.00	33.87 -1.11 0.00	25.64 -0.99 0.00	18.19 -0.80 0.00	17.46 -0.81 0.00	20.87 -1.04 2.20	14.29 -0.69 0.07	4.07 -0.19 0.03	-5.45 0.21 0.20	8.14 -0.39 0.37	14.11 -0.68 0.41	1.03 -0.09 0.64	12.42 -0.39 0.00	14.58 -0.42 0.00
UPPER HUDSON___HYD 24058	14.30 -0.10 -15.75	18.94 0.26 -15.06	25.08 -0.07 -26.13	20.68 -0.03 -21.09	17.39 0.24 -13.90	23.38 0.32 -19.22	14.56 0.67 -6.27	6.67 0.55 0.00	9.36 0.78 0.00	18.60 1.57 0.00	109.32 8.95 0.24	37.79 3.14 0.34	28.79 2.42 0.26	20.52 1.73 0.20	19.79 1.51 0.00	25.93 2.01 0.19	16.17 1.12 0.00	4.55 0.29 0.03	-6.08 -0.39 0.24	9.08 0.62 0.44	15.76 1.05 0.48	1.83 0.14 0.07	13.70 0.88 0.00	16.13 1.12 0.00
UPPER RAQUET___HYD 24056	-1.26 0.09 0.00	3.39 -0.22 0.00	-0.92 0.06 0.00	-0.35 0.02 0.00	3.05 -0.19 0.00	3.60 -0.25 0.00	7.08 -0.54 0.00	5.67 -0.45 0.00	7.94 -0.64 0.00	15.78 -1.25 0.00	79.03 -7.44 14.13	12.65 -2.53 19.80	9.73 -1.70 15.19	5.73 -1.20 12.06	17.10 -1.18 0.00	10.94 -1.74 11.43	13.87 -1.07 0.12	2.08 -0.31 1.90	-19.49 0.40 14.43	-17.99 -0.60 26.29	-14.82 -1.11 28.91	-2.69 -0.13 4.33	11.87 -0.94 0.00	13.86 -1.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	3.51 -0.08 -4.94	8.54 0.20 -4.73	7.17 -0.06 -8.20	6.22 -0.02 -6.62	7.81 0.20 -4.37	10.13 0.25 -6.04	10.11 0.51 -1.97	6.54 0.42 0.00	9.19 0.62 0.00	18.82 1.57 -0.22	117.54 10.24 -6.69	38.45 3.47 0.00	29.23 2.60 0.00	22.06 1.80 -1.26	19.85 1.58 0.00	29.91 2.17 -3.63	16.44 1.33 -0.06	4.69 0.40 0.00	-5.96 -0.50 0.00	9.74 0.83 0.00	16.66 1.46 0.00	2.99 0.20 -1.03	13.97 1.15 0.00	16.20 1.20 0.00
VISCHER___FERRY HYD 24020	14.22 -0.08 -15.66	18.79 0.21 -14.97	24.94 -0.06 -25.97	20.57 -0.02 -20.96	17.25 0.19 -13.82	23.20 0.24 -19.10	14.33 0.47 -6.23	6.50 0.39 0.00	9.12 0.55 0.00	18.12 1.09 0.00	106.44 6.07 0.23	36.79 2.13 0.33	28.06 1.69 0.25	20.02 1.23 0.20	19.44 1.17 0.00	25.45 1.53 0.19	15.99 0.94 0.00	4.53 0.27 0.03	-6.03 -0.34 0.23	9.04 0.56 0.42	15.67 0.95 0.47	1.81 0.11 0.07	13.55 0.73 0.00	15.86 0.85 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.56 -0.12 -11.03	14.49 0.31 -10.57	17.40 -0.08 -18.46	14.49 -0.03 -14.90	13.34 0.27 -9.82	17.75 0.33 -13.58	12.76 0.71 -4.43	6.71 0.59 0.00	9.42 0.85 0.00	18.76 1.73 0.00	110.58 9.97 0.00	38.53 3.55 0.00	29.30 2.67 0.00	20.91 1.92 0.00	20.13 1.86 0.00	26.60 2.49 0.00	16.58 1.53 0.00	4.73 0.44 0.00	-6.01 -0.55 0.00	9.83 0.93 0.00	16.77 1.58 0.00	1.96 0.19 0.00	14.02 1.20 0.00	16.35 1.34 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.33 -0.14 -28.82	25.00 0.35 -21.04	24.03 -0.09 -25.11	28.65 -0.04 -29.07	20.70 0.30 -17.16	22.06 0.37 -17.85	22.22 0.79 -13.80	31.72 0.65 -24.95	33.52 0.93 -24.01	36.13 1.89 -17.21	118.50 10.82 -7.07	43.51 3.87 -4.66	41.09 2.93 -11.54	37.27 2.10 -16.18	38.77 2.03 -18.48	41.67 2.71 -14.85	36.51 1.67 -19.79	38.98 0.48 -34.20	45.62 -0.60 -51.68	33.78 1.01 -23.86	32.69 1.72 -15.77	37.31 0.21 -35.33	32.00 1.33 -17.84	37.52 1.50 -21.01
WADING RIVER_IC_1 23522	10.06 -0.14 -11.55	16.18 0.38 -12.19	19.25 -0.10 -20.33	15.05 -0.04 -15.47	15.11 0.33 -11.54	20.42 0.41 -16.16	39.36 0.87 -30.87	6.84 0.72 0.00	9.61 1.04 0.00	19.15 2.12 0.00	112.72 12.11 0.00	39.33 4.34 0.00	29.83 3.20 0.00	21.38 2.38 0.00	20.59 2.31 0.00	49.53 3.09 -22.32	80.92 1.93 -63.94	42.57 0.57 -37.71	-6.13 -0.68 0.00	10.09 1.18 0.00	17.19 1.99 -0.01	2.01 0.25 0.00	14.34 1.52 0.00	23.29 1.70 -6.59
WADING RIVER_IC_2 23547	10.06 -0.14 -11.55	16.18 0.38 -12.19	19.25 -0.10 -20.33	15.05 -0.04 -15.47	15.11 0.33 -11.54	20.42 0.41 -16.16	39.36 0.87 -30.87	6.84 0.72 0.00	9.61 1.04 0.00	19.15 2.12 0.00	112.72 12.11 0.00	39.33 4.34 0.00	29.83 3.20 0.00	21.38 2.38 0.00	20.59 2.31 0.00	49.53 3.09 -22.32	80.92 1.93 -63.94	42.57 0.57 -37.71	-6.13 -0.68 0.00	10.09 1.18 0.00	17.19 1.99 -0.01	2.01 0.25 0.00	14.34 1.52 0.00	23.29 1.70 -6.59
WADING RIVER_IC_3 23601	10.06 -0.14 -11.55	16.18 0.38 -12.19	19.25 -0.10 -20.33	15.05 -0.04 -15.47	15.11 0.33 -11.54	20.42 0.41 -16.16	39.36 0.87 -30.87	6.84 0.72 0.00	9.61 1.04 0.00	19.15 2.12 0.00	112.72 12.11 0.00	39.33 4.34 0.00	29.83 3.20 0.00	21.38 2.38 0.00	20.59 2.31 0.00	49.53 3.09 -22.32	80.92 1.93 -63.94	42.57 0.57 -37.71	-6.13 -0.68 0.00	10.09 1.18 0.00	17.19 1.99 -0.01	2.01 0.25 0.00	14.34 1.52 0.00	23.29 1.70 -6.59

WALDEN___HYDRO 24148	9.81 -0.11 -11.27	14.69 0.29 -10.79	17.70 -0.07 -18.75	14.73 -0.03 -15.14	13.48 0.25 -9.98	17.95 0.31 -13.79	12.79 0.67 -4.50	6.68 0.56 0.00	9.38 0.81 0.00	18.68 1.65 0.00	110.24 9.64 0.00	38.40 3.41 0.00	29.21 2.58 0.00	20.84 1.84 0.00	20.06 1.79 0.00	26.50 2.39 0.00	16.52 1.47 0.00	4.72 0.43 0.00	-6.00 -0.54 0.00	9.81 0.91 0.00	16.74 1.54 0.00	1.95 0.19 0.00	13.99 1.17 0.00	16.29 1.28 0.00
WARRENSBURG___ 23737	14.30 -0.10 -15.75	18.94 0.26 -15.06	25.08 -0.07 -26.13	20.68 -0.03 -21.09	17.39 0.24 -13.90	23.38 0.32 -19.22	14.56 0.67 -6.27	6.67 0.55 0.00	9.36 0.78 0.00	18.60 1.57 0.00	109.32 8.95 0.24	37.79 3.14 0.34	28.79 2.42 0.26	20.52 1.73 0.20	19.79 1.51 0.00	25.93 2.01 0.19	16.17 1.12 0.00	4.55 0.29 0.03	-6.08 -0.39 0.24	9.08 0.62 0.44	15.76 1.05 0.48	1.83 0.14 0.07	13.70 0.88 0.00	16.13 1.12 0.00
WATERSIDE___6 8 9 23538	27.33 -0.14 -28.82	25.02 0.36 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.72 0.32 -17.16	22.07 0.38 -17.85	22.24 0.81 -13.80	31.74 0.67 -24.95	33.54 0.95 -24.01	36.15 1.91 -17.21	118.53 10.85 -7.07	43.56 3.92 -4.66	41.11 2.95 -11.54	37.30 2.12 -16.18	38.79 2.05 -18.48	41.69 2.73 -14.85	36.53 1.69 -19.79	38.98 0.49 -34.20	45.61 -0.61 -51.68	33.81 1.04 -23.86	32.73 1.77 -15.77	37.32 0.23 -35.33	32.04 1.38 -17.84	37.55 1.54 -21.01
WDELAWARE___HYD 323627	10.72 0.05 -12.02	14.96 -0.14 -11.49	19.02 0.04 -19.96	15.75 0.02 -16.11	13.72 -0.14 -10.62	18.38 -0.15 -14.68	12.20 -0.21 -4.79	6.00 -0.12 0.00	8.76 0.19 0.00	17.47 0.43 0.00	103.31 2.70 0.00	36.07 1.08 0.00	27.65 1.03 0.00	19.73 0.74 0.00	19.00 0.72 0.00	25.09 0.98 0.00	15.65 0.60 0.00	4.47 0.19 0.00	-5.68 -0.22 0.00	9.58 0.67 0.00	16.92 1.73 0.00	1.98 0.21 0.00	14.13 1.32 0.00	16.42 1.41 0.00
WEST BABYLON___IC 23714	11.34 -0.17 -12.85	18.22 0.46 -14.15	21.15 -0.12 -22.26	17.23 -0.04 -17.65	17.33 0.40 -13.69	23.13 0.49 -18.80	40.02 1.00 -31.39	6.94 0.83 0.00	9.76 1.18 0.00	19.42 2.39 0.00	114.26 13.65 0.00	39.87 4.88 0.00	30.32 3.69 0.00	21.69 2.70 0.00	20.89 2.61 0.00	49.51 3.49 -21.91	79.98 2.16 -62.76	41.94 0.64 -37.02	-6.21 -0.75 0.00	10.19 1.28 0.00	17.37 2.17 -0.01	2.03 0.27 0.00	14.53 1.71 0.00	24.55 2.00 -7.55
WEST CANADA___HYD 24049	-1.63 -0.01 0.28	3.37 0.02 0.27	-1.45 -0.01 0.46	-0.75 0.00 0.37	3.02 0.02 0.25	3.53 0.03 0.34	7.57 0.06 0.11	6.17 0.05 0.00	8.65 0.07 0.00	17.17 0.14 0.00	100.85 0.80 0.55	34.48 0.28 0.78	26.25 0.22 0.60	18.69 0.16 0.47	18.42 0.15 0.00	23.88 0.22 0.45	15.18 0.13 0.00	4.25 0.04 0.07	-6.06 -0.05 0.55	7.98 0.08 1.01	14.22 0.13 1.10	1.62 0.02 0.16	12.92 0.11 0.00	15.12 0.12 0.00
WESTERN_NY_WIND 24143	0.33 0.05 -1.63	4.97 -0.19 -1.55	1.76 0.04 -2.70	1.82 0.02 -2.17	4.55 -0.13 -1.44	5.68 -0.15 -1.98	7.97 -0.30 -0.65	5.86 -0.26 0.00	8.16 -0.42 0.00	16.45 -0.89 -0.31	107.03 -3.02 -9.45	33.32 -1.66 0.00	25.14 -1.49 0.00	19.56 -1.22 -1.78	17.05 -1.22 0.00	27.04 -1.58 -4.51	13.82 -1.05 0.17	4.00 -0.29 0.00	-5.13 0.33 0.00	8.31 -0.60 0.00	14.16 -1.03 0.00	3.22 -0.16 -1.61	12.27 -0.55 0.00	14.43 -0.58 0.00
WESTOVER___LESR 323668	2.34 -0.03 -3.72	7.24 0.07 -3.56	5.17 -0.03 -6.17	4.60 -0.01 -4.98	6.62 0.09 -3.28	8.50 0.11 -4.54	9.30 0.20 -1.48	6.30 0.18 0.00	8.84 0.26 0.00	17.81 0.52 -0.26	112.22 3.61 -8.00	36.05 1.07 0.00	27.37 0.74 0.00	20.98 0.48 -1.50	18.68 0.40 0.00	28.96 0.55 -4.30	15.43 0.31 -0.07	4.39 0.10 0.00	-5.58 -0.13 0.00	9.11 0.20 0.00	15.55 0.36 0.00	3.04 0.06 -1.22	13.17 0.35 0.00	15.39 0.38 0.00
WETHRSFD_WT_PWR 323626	0.83 0.07 -2.11	5.40 -0.23 -2.02	2.57 0.05 -3.50	2.47 0.02 -2.82	4.98 -0.13 -1.86	6.26 -0.17 -2.58	8.16 -0.30 -0.84	5.88 -0.24 0.00	8.22 -0.36 0.00	17.97 -0.77 -1.71	150.54 -2.68 -52.61	33.23 -1.75 0.00	25.08 -1.55 0.00	27.64 -1.25 -9.89	16.99 -1.28 0.00	48.92 -1.71 -26.52	13.17 -1.18 0.70	3.98 -0.31 0.00	-5.10 0.36 0.00	8.29 -0.62 0.00	14.25 -0.94 0.00	10.62 -0.15 -8.99	12.38 -0.43 0.00	14.50 -0.51 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	9.58 -0.11 -11.04	14.49 0.30 -10.58	17.42 -0.08 -18.48	14.51 -0.03 -14.92	13.33 0.25 -9.83	17.75 0.31 -13.59	12.73 0.67 -4.43	6.67 0.55 0.00	9.37 0.79 0.00	18.65 1.62 0.00	109.89 9.29 0.00	38.29 3.31 0.00	29.13 2.50 0.00	20.79 1.79 0.00	20.01 1.73 0.00	26.44 2.33 0.00	16.48 1.43 0.00	4.71 0.42 0.00	-5.98 -0.52 0.00	9.77 0.87 0.00	16.67 1.48 0.00	1.94 0.18 0.00	13.95 1.13 0.00	16.26 1.25 0.00
YORK___WARBASSE 23770	27.32 -0.14 -28.82	25.03 0.38 -21.04	24.03 -0.10 -25.11	28.65 -0.04 -29.07	20.73 0.33 -17.16	22.10 0.40 -17.85	22.27 0.85 -13.80	31.77 0.69 -24.95	33.56 0.98 -24.01	36.21 1.96 -17.21	118.81 11.13 -7.07	43.66 4.02 -4.66	41.22 3.06 -11.54	37.38 2.20 -16.18	38.88 2.13 -18.48	41.80 2.84 -14.85	36.59 1.75 -19.79	39.00 0.51 -34.20	45.59 -0.63 -51.68	33.84 1.07 -23.86	32.78 1.81 -15.77	37.33 0.23 -35.33	32.11 1.45 -17.84	37.63 1.62 -21.01